



**2021/0293(COD)**

22.2.2022

# **AMENDMENTS**

## **32 - 240**

**Draft opinion**

**Ivars Ijabs**

(PE704.564v01-00)

Establishing the 2030 Policy Programme “Path to the Digital Decade”

Proposal for a decision

(COM(2021)0574 – C9-0359/2021 – 2021/0293(COD))



## Amendment 32

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose**

### Proposal for a decision

#### Recital 1

*Text proposed by the Commission*

(1) In its Communication “2030 Digital Compass: the European way for the Digital Decade” of 9 March 2021<sup>31</sup> (“Digital Compass Communication”) the Commission laid out its vision for 2030 to empower citizens and businesses through the digital transition. The Union way for the digital transformation of economy and society should encompass digital sovereignty, inclusion, **equality**, sustainability, resilience, security, improving quality of life, respect of citizens’ rights and aspirations and should contribute to a dynamic, resource efficient, and fair economy and society in the Union.

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<sup>31</sup> Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions “2030 Digital Compass: the European way for the Digital Decade” COM/2021/118 final/2.

*Amendment*

(1) In its Communication “2030 Digital Compass: the European way for the Digital Decade” of 9 March 2021<sup>31</sup> (“Digital Compass Communication”) the Commission laid out its vision for 2030 to empower citizens and businesses through the digital transition. The Union way for the digital transformation of economy and society should encompass digital sovereignty, inclusion, **equal opportunities regardless of religion or gender**, sustainability, resilience, security, improving quality of life, respect of citizens’ rights and aspirations and should contribute to a dynamic, resource efficient, and fair economy and society in the Union **and a fully functional and accessible single market**.

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<sup>31</sup> Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions “2030 Digital Compass: the European way for the Digital Decade” COM/2021/118 final/2.

Or. en

## Amendment 33

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

### Proposal for a decision

#### Recital 1

*Text proposed by the Commission*

*Amendment*

(1) In its Communication “2030 Digital Compass: the European way for the Digital Decade” of 9 March 2021<sup>31</sup> (“Digital Compass Communication”) the Commission laid out its vision for 2030 to empower citizens and businesses through the digital transition. The Union way for the digital transformation of economy and society should encompass digital sovereignty, inclusion, equality, sustainability, resilience, security, improving quality of life, respect of citizens’ rights and aspirations and should contribute to a dynamic, resource efficient, and fair economy and society in the Union.

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<sup>31</sup> Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions “2030 Digital Compass: the European way for the Digital Decade” COM/2021/118 final/2.

(1) In its Communication “2030 Digital Compass: the European way for the Digital Decade” of 9 March 2021<sup>31</sup> (“Digital Compass Communication”) the Commission laid out its vision for 2030 to empower citizens and businesses through the digital transition. The Union way for the digital transformation of economy and society should encompass digital sovereignty, inclusion, equality, sustainability, **accessibility**, resilience, security, improving quality of life, respect of citizens’ rights and aspirations and should contribute to a dynamic, resource efficient, and fair economy and society in the Union.

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<sup>31</sup> Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions “2030 Digital Compass: the European way for the Digital Decade” COM/2021/118 final/2.

Or. en

## Amendment 34

Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit

### Proposal for a decision

#### Recital 3

##### *Text proposed by the Commission*

(3) As outlined in the Commission’s Communication updating the 2020 new industrial strategy<sup>32</sup>, it is necessary for the European Union to identify systems of critical technologies and strategic sectors, to address strategic weaknesses and high-risk dependencies which could lead to supply shortages or cybersecurity risks, and to foster digital transition. This underlines the importance for Member States to join forces and to support industry’s efforts to address these

##### *Amendment*

(3) As outlined in the Commission’s Communication updating the 2020<sup>32</sup> new industrial strategy, it is necessary for the European Union to identify systems of critical technologies and strategic sectors, to address strategic weaknesses and high-risk dependencies which could lead to supply shortages or cybersecurity risks, **to promote in this sense the development of sovereign European digital infrastructures that guarantee the protection of rights and the security of**

dependencies and to develop strategic capacity needs. *This* also responds to the analysis in the 2021 Strategic Foresight Report<sup>33</sup>. In the framework of the Recovery and Resilience Facility and the preparation of national recovery and resilience plans, the Commission encouraged Member States to coordinate their efforts in favour of Multi-Country Projects in the digital area. This experience highlighted the need for the Commission to support coordination efforts by Member States, and for the Union to dispose of implementation mechanisms that facilitate joint investments, in order for Multi-Country Projects to materialise. In conjunction with other Commission's initiatives such as the Observatory for Critical Technologies<sup>34</sup>, a governance structure implementing the Digital Compass Communication should be established and should help to identify the Union's current and possible future digital strategic dependencies and contribute to strengthening its digital sovereignty.

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<sup>32</sup> Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions updating the 2020 new industrial strategy: Building a stronger Single Market for Europe's recovery", 5.5.2021 COM(2021) 350 final.

<sup>33</sup> COM(2021) 750 final of 8.9.2021 – "2021 Strategic Foresight Report - The EU's capacity and freedom to act".

<sup>34</sup> Action Plan on synergies between civil, defence and space industries, 22.02.2021, COM(2021) 70 final, Action 4.

*European users' data*, and to foster digital transition. This underlines the importance for Member States to join forces and to support industry's efforts to address these dependencies and to develop strategic capacity needs, *which* also responds to the analysis in the 2021 Strategic Foresight Report<sup>33</sup>. In the framework of the Recovery and Resilience Facility and the preparation of national recovery and resilience plans, the Commission encouraged Member States to coordinate their efforts in favour of Multi-Country Projects in the digital area. This experience highlighted the need for the Commission to support coordination efforts by Member States, and for the Union to dispose of implementation mechanisms that facilitate joint investments, in order for Multi-Country Projects to materialise. In conjunction with other Commission's initiatives such as the Observatory for Critical Technologies<sup>34</sup>, a governance structure implementing the Digital Compass Communication should be established and should help to identify the Union's current and possible future digital strategic dependencies and contribute to strengthening its digital sovereignty.

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<sup>32</sup> Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions updating the 2020 new industrial strategy: Building a stronger Single Market for Europe's recovery", 5.5.2021 COM(2021) 350 final.

<sup>33</sup> COM(2021) 750 final of 8.9.2021 – "2021 Strategic Foresight Report - The EU's capacity and freedom to act".

<sup>34</sup> Action Plan on synergies between civil, defence and space industries, 22.02.2021, COM(2021) 70 final, Action 4.

Or. fr

**Amendment 35**  
**Arba Kokalari**

**Proposal for a decision**  
**Recital 3**

*Text proposed by the Commission*

(3) As outlined in the Commission's Communication updating the 2020 new industrial strategy<sup>32</sup>, it is necessary for the European Union to identify systems of critical technologies and strategic sectors, to address strategic weaknesses and high-risk dependencies which could lead to supply shortages or cybersecurity risks, and to foster digital transition. This underlines the importance for Member States to join forces and to support industry's efforts to address these dependencies and to develop strategic capacity needs. This also responds to the analysis in the 2021 Strategic Foresight Report<sup>33</sup>. In the framework of the Recovery and Resilience Facility and the preparation of national recovery and resilience plans, the Commission encouraged Member States to coordinate their efforts in favour of Multi-Country Projects in the digital area. This experience highlighted the need for the Commission to support coordination efforts by Member States, and for the Union to dispose of implementation mechanisms that facilitate joint investments, in order for Multi-Country Projects to materialise. In conjunction with other Commission's initiatives such as the Observatory for Critical Technologies<sup>34</sup>, a governance structure implementing the Digital Compass Communication should be established and should help to identify the Union's current and possible future digital strategic dependencies and contribute to strengthening its digital sovereignty.

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<sup>32</sup> Communication from the Commission to

*Amendment*

(3) As outlined in the Commission's Communication updating the 2020 new industrial strategy<sup>32</sup>, it is necessary for the European Union to identify systems of critical technologies and strategic sectors, to address strategic weaknesses and high-risk dependencies which could lead to supply shortages or cybersecurity risks, and to foster digital transition. This underlines the importance for Member States to join forces and to support industry's efforts to address these dependencies and to develop strategic capacity needs. This also responds to the analysis in the 2021 Strategic Foresight Report<sup>33</sup>. In the framework of the Recovery and Resilience Facility and the preparation of national recovery and resilience plans, the Commission encouraged Member States to coordinate their efforts in favour of Multi-Country Projects in the digital area. This experience highlighted the need for the Commission to support coordination efforts by Member States, and for the Union to dispose of implementation mechanisms that facilitate joint investments, in order for Multi-Country Projects to materialise. In conjunction with other Commission's initiatives such as the Observatory for Critical Technologies<sup>34</sup>, a governance structure implementing the Digital Compass Communication should be established and should help to identify the Union's current and possible future digital strategic dependencies and contribute to strengthening its digital sovereignty ***while maintaining an open digital market.***

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<sup>32</sup> Communication from the Commission to

the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions updating the 2020 new industrial strategy: Building a stronger Single Market for Europe's recovery", 5.5.2021 COM(2021) 350 final.

<sup>33</sup> COM(2021) 750 final of 8.9.2021 – “2021 Strategic Foresight Report - The EU's capacity and freedom to act”.

<sup>34</sup> Action Plan on synergies between civil, defence and space industries, 22.02.2021, COM(2021) 70 final, Action 4.

the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions updating the 2020 new industrial strategy: Building a stronger Single Market for Europe's recovery", 5.5.2021 COM(2021) 350 final.

<sup>33</sup> COM(2021) 750 final of 8.9.2021 – “2021 Strategic Foresight Report - The EU's capacity and freedom to act”.

<sup>34</sup> Action Plan on synergies between civil, defence and space industries, 22.02.2021, COM(2021) 70 final, Action 4.

Or. en

### Amendment 36

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### Proposal for a decision Recital 4

*Text proposed by the Commission*

(4) The Commission's Communication on the European Green Deal<sup>35</sup> emphasised that ***Europe should leverage the potential of the digital transformation, which is a key enabler for reaching the Green Deal objectives. The Union should promote and invest in the necessary digital transformation as digital technologies are a critical enabler for attaining the sustainability goals of the Green Deal in many different sectors. Digital technologies such as artificial intelligence, 5G, cloud and edge computing and the internet of things can accelerate and maximise the impact of policies to deal with climate change and protect the environment.*** Digitalisation also presents new opportunities for distance monitoring of air and water pollution, ***or*** for monitoring and optimising how energy and natural resources are used. Europe needs a digital sector that puts

*Amendment*

(4) The Commission's Communication on the European Green Deal<sup>35</sup> emphasised that ***Europe's*** digital transformation ***should become an enabler for reaching the Green Deal objectives. The Union should lay the path to a sustainable and sovereign digital future designed for human development. To this end, it should promote and invest in digital technologies and infrastructure that are sustainably designed, with high ecodesign standards and durability at their core, to attain*** the sustainability goals of the Green Deal. Digitalisation also presents new opportunities for distance monitoring of air and water pollution, ***and*** for monitoring and optimising how energy and natural resources are used. Europe needs a digital sector that puts sustainability at its heart, ensuring that digital infrastructures and technologies become verifiably more sustainable and energy- and resource efficient ***through a***

sustainability at its heart, ensuring that digital infrastructures and technologies become verifiably more sustainable and energy- and resource efficient, and contribute to a sustainable circular and climate-neutral economy and society in line with the European Green Deal.

***complete multicriteria life-cycle assessment methodology***, and contribute to a sustainable circular and climate-neutral economy and society in line with the European Green Deal ***and the EU Sustainable and Smart Mobility Strategy***.<sup>1a</sup>

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<sup>35</sup> Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee and the Committee of the Regions “The European Green deal”, 11.12.2019, COM/2019/640 final.

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<sup>1a</sup> ***Communication from the Commission to the European Parliament, the Council, the Economic and Social Committee and the Committee of the Regions Sustainable and Smart Mobility Strategy – putting European transport on track for the future COM(2020)789 .***

<sup>35</sup> Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee and the Committee of the Regions “The European Green deal”, 11.12.2019, COM/2019/640 final.

Or. en

### **Amendment 37**

**Maria Grapini, Maria-Manuel Leitão-Marques, Adriana Maldonado López, Christel Schaldemose, Marc Angel**

#### **Proposal for a decision**

##### **Recital 4**

*Text proposed by the Commission*

(4) The Commission’s Communication on the European Green Deal<sup>35</sup> emphasised that Europe should leverage the potential of the digital transformation, which is a key enabler for reaching the Green Deal objectives. The Union should promote and invest in the necessary digital transformation as digital technologies are a critical enabler for attaining the sustainability goals of the Green Deal in many different sectors. Digital technologies such as artificial intelligence,

*Amendment*

(4) The Commission’s Communication on the European Green Deal<sup>35</sup> emphasised that Europe should leverage the potential of the digital transformation, which is a key enabler for reaching the Green Deal ***and the Union’s updated industrial strategy’s objectives and increasing competitiveness***. The Union should promote and invest in the necessary digital transformation as digital technologies are a critical enabler for attaining the sustainability goals of the Green Deal in



5G, cloud and edge computing and the internet of things can accelerate and maximise the impact of policies to deal with climate change and protect the environment. Digitalisation also presents new opportunities for distance monitoring of air and water pollution, or for monitoring and optimising how energy and natural resources are used. Europe needs a digital sector that puts sustainability at its heart, ensuring that digital infrastructures and technologies become verifiably more sustainable and energy- and resource efficient, and contribute to a sustainable circular and climate-neutral economy and society in line with the European Green Deal.

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<sup>35</sup> Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee and the Committee of the Regions “The European Green deal”, 11.12.2019, COM/2019/640 final.

many different sectors. Digital technologies such as artificial intelligence, 5G, cloud and edge computing and the internet of things can accelerate and maximise the impact of policies to deal with climate change and protect the environment. Digitalisation also presents new opportunities for distance monitoring of air and water pollution, or for monitoring and optimising how energy and natural resources are used. Europe needs a digital sector that puts sustainability at its heart, ensuring that digital infrastructures and technologies become verifiably more sustainable and energy- and resource efficient, and contribute to a sustainable circular and climate-neutral economy and society in line with the European Green Deal.

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<sup>35</sup> Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee and the Committee of the Regions “The European Green deal”, 11.12.2019, COM/2019/640 final.

Or. en

## **Amendment 38**

### **Arba Kokalari**

#### **Proposal for a decision**

##### **Recital 4**

###### *Text proposed by the Commission*

(4) The Commission’s Communication on the European Green Deal<sup>35</sup> emphasised that Europe should leverage the potential of the digital transformation, which is a key enabler for reaching the Green Deal objectives. The Union should promote and invest in the necessary digital transformation as digital technologies are a

###### *Amendment*

(4) The Commission’s Communication on the European Green Deal<sup>35</sup> emphasised that Europe should leverage the potential of the digital transformation, which is a key enabler for reaching the Green Deal objectives. The Union should promote and invest in the necessary digital transformation as digital technologies are a

critical enabler for attaining the sustainability goals of the Green Deal in many different sectors. Digital technologies such as artificial intelligence, 5G, cloud and edge computing and the internet of things can accelerate and maximise the impact of policies to deal with climate change and protect the environment. Digitalisation also presents new opportunities for distance monitoring of air and water pollution, or for monitoring and optimising how energy and natural resources are used. Europe needs a digital sector that puts sustainability at its heart, ensuring that digital infrastructures and technologies become verifiably more sustainable and energy- and resource efficient, and contribute to a sustainable circular and climate-neutral economy and society in line with the European Green Deal.

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<sup>35</sup> Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee and the Committee of the Regions “The European Green deal”, 11.12.2019, COM/2019/640 final.

critical enabler for attaining the sustainability goals of the Green Deal in many different sectors. Digital technologies such as artificial intelligence, 5G, cloud and edge computing and the internet of things can accelerate and maximise the impact of policies to deal with climate change and protect the environment. Digitalisation also presents new opportunities for distance monitoring of air and water pollution, or for monitoring and optimising how energy and natural resources are used. Europe needs a digital sector that puts sustainability at its heart, ensuring that digital infrastructures, **digital services** and technologies become verifiably more sustainable and energy- and resource efficient, and contribute to a sustainable circular and climate-neutral economy and society in line with the European Green Deal.

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<sup>35</sup> Communication from the Commission to the European Parliament, the European Council, the Council, the European Economic and Social Committee and the Committee of the Regions “The European Green deal”, 11.12.2019, COM/2019/640 final.

Or. en

### **Amendment 39**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

#### **Recital 4 a (new)**

*Text proposed by the Commission*

*Amendment*

***(4a) Policies and investments on digital infrastructure should also aim to ensure inclusive connectivity, with available and affordable Internet access, broadband and mobile services, in order to close the digital divide across the EU, and to***

*support access to emerging broadband-enabled trends and digital services;*

Or. en

**Amendment 40**

**Arba Kokalari**

**Proposal for a decision**

**Recital 4 a (new)**

*Text proposed by the Commission*

*Amendment*

***(4a) The Digital Single Market has a key role in promoting innovation and the competitiveness of digital businesses in Europe. Removing remaining barriers to cross-border trade with digital services is an important step to realise the full potential of the digital transition in the Union.***

Or. en

**Amendment 41**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Recital 4 b (new)**

*Text proposed by the Commission*

*Amendment*

***(4b) Artificial Intelligence (AI) in particular is a promising technology that Europe should enhance. From medicine to transportation to cybersecurity and energy efficiency, and more, AI holds great promise for progress in our society, and for solving some of the world's biggest problems in health, the environment, education, and mobility contributing to achieve the objectives of the EU and deepen the internal market.***

Or. en

## Amendment 42

David Cormand, Alexandra Geese, Kim Van Sparrentak  
on behalf of the Verts/ALE Group

### Proposal for a decision

#### Recital 5

##### *Text proposed by the Commission*

(5) The measures envisaged in the Digital Compass Communication should be implemented, to intensify actions defined in the strategy for Shaping Europe’s digital future, and building on existing Union instruments (such as Cohesion programmes, the Technical Support Instrument, Regulation (EU) 2021/694 of the European Parliament and of the Council<sup>36</sup>, Regulation (EU) 2021/695 of the European Parliament and of the Council<sup>37</sup> and Regulation (EU) 2021/523 of the European Parliament and of the Council<sup>38</sup>) and on the funds allocated for digital transition of Regulation (EU) 2021/241 of the European Parliament and of the Council<sup>39</sup>. By this Decision, a Policy Programme “Path to the Digital Decade” should therefore be established in order to **achieve, accelerate and** shape a successful digital transformation **of** the Union’s **economy and society**.

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<sup>36</sup> Regulation (EU) 2021/694 of the European Parliament and of the Council of 29 April 2021 establishing the Digital Europe Programme and repealing Decision (EU) 2015/2240 (OJ L 166, 11.5.2021, p. 1).

<sup>37</sup> Regulation (EU) 2021/695 of the European Parliament and of the Council of 28 April 2021 establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for

##### *Amendment*

(5) The measures envisaged in the Digital Compass Communication should be implemented, to intensify actions defined in the strategy for Shaping Europe’s digital future, and building on existing Union instruments (such as Cohesion programmes, the Technical Support Instrument, Regulation (EU) 2021/694 of the European Parliament and of the Council<sup>36</sup>, Regulation (EU) 2021/695 of the European Parliament and of the Council<sup>37</sup> and Regulation (EU) 2021/523 of the European Parliament and of the Council<sup>38</sup>) and on the funds allocated for digital transition of Regulation (EU) 2021/241 of the European Parliament and of the Council<sup>39</sup>. By this Decision, a Policy Programme “Path to the Digital Decade” should therefore be established in order to shape a successful digital transformation **as a tool to achieve** the Union’s **general policy objectives, keeping in mind that digitalisation without a societal value is not a goal in itself**.

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<sup>36</sup> Regulation (EU) 2021/694 of the European Parliament and of the Council of 29 April 2021 establishing the Digital Europe Programme and repealing Decision (EU) 2015/2240 (OJ L 166, 11.5.2021, p. 1).

<sup>37</sup> Regulation (EU) 2021/695 of the European Parliament and of the Council of 28 April 2021 establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for

participation and dissemination, and repealing Regulations (EU) No 1290/2013 and (EU) No 1291/2013 (OJ L 170, 12.5.2021, p. 1).

<sup>38</sup> Regulation (EU) 2021/523 of the European Parliament and of the Council of 24 March 2021 establishing the InvestEU Programme and amending Regulation (EU) 2015/1017 ( OJ L 107, 26.3.2021, p. 30).

<sup>39</sup> Regulation (EU) 2021/241 of the European Parliament and of the Council of 12 February 2021 establishing the Recovery and Resilience Facility (OJ L 57, 18.2.2021, p. 17).

participation and dissemination, and repealing Regulations (EU) No 1290/2013 and (EU) No 1291/2013 (OJ L 170, 12.5.2021, p. 1).

<sup>38</sup> Regulation (EU) 2021/523 of the European Parliament and of the Council of 24 March 2021 establishing the InvestEU Programme and amending Regulation (EU) 2015/1017 ( OJ L 107, 26.3.2021, p. 30).

<sup>39</sup> Regulation (EU) 2021/241 of the European Parliament and of the Council of 12 February 2021 establishing the Recovery and Resilience Facility (OJ L 57, 18.2.2021, p. 17).

Or. en

#### **Amendment 43**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

##### **Recital 6**

*Text proposed by the Commission*

(6) ***In order to follow the trajectory of the Union regarding the pace of digital transformation, digital targets should be established. These targets should be linked to concrete areas, where progress should collectively be made within the Union.***

The targets follow the four cardinal points ***identified*** in the Digital Compass Communication, identified as the essential areas for the digital transformation of the Union: digital skills, digital infrastructures, digitalisation of businesses and of public services.

*Amendment*

(6) Digital targets should be established, ***rigorously guided by clear, environmentally sustainable societal objectives.*** The targets follow the four cardinal points in the Digital Compass Communication, identified as the essential areas for the digital transformation of the Union: digital skills, digital infrastructures, digitalisation of businesses and of public services.

Or. en

#### **Amendment 44**

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose**

**Proposal for a decision**  
**Recital 6**

*Text proposed by the Commission*

(6) In order to follow the trajectory of the Union regarding the pace of digital transformation, digital targets should be established. These targets should be linked to concrete areas, where progress should collectively be made within the Union. The targets follow the four cardinal points identified in the Digital Compass Communication, identified as the essential areas for the digital transformation of the Union: digital skills, digital infrastructures, digitalisation of businesses and of public services.

*Amendment*

(6) In order to follow the trajectory of the Union regarding the pace of digital transformation, digital targets should be established. These targets should be linked to concrete areas, where progress should collectively be made within the Union. The targets follow the four cardinal points identified in the Digital Compass Communication, identified as the essential areas for the digital transformation of the Union: digital skills, digital infrastructures, digitalisation of businesses and of public services, ***areas that need to be supported to the same extent.***

Or. en

**Amendment 45**  
**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Recital 6 a (new)**

*Text proposed by the Commission*

*Amendment*

***(6a) While digitalisation can bring significant advancements in economic development and social inclusion, digitalisation should not be an aim in itself, but rather a tool for progress. In this context, digitalisation does not come at the cost of non-digital solutions. The Union must guarantee human support and the choice of non-digital means of participation in all aspects of public and private life, especially for persons who might still face barriers to digital participation due to inaccessible digital services and products, high financial costs of digital services or devices, lack of***

*internet or mobile access or low digital literacy.*

Or. en

## **Amendment 46**

**Eugen Jurzyca, Jessica Stegrud**

### **Proposal for a decision**

#### **Recital 7**

##### *Text proposed by the Commission*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. In addition, an essential enabler for taking advantage of the benefits of digitisation, for further technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever

##### *Amendment*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. ***The efficiency of digital trainings provided by the employers in the form of learning-by-doing should also be empowered. The non-formal learning in the workplace should deliver digital skills tailored to the market needs, therefore such learning should be equivalently recognised, promoted and measured.*** In addition, an essential enabler for taking advantage of the benefits of digitisation, for further technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who

businesses are located and quantum capacity are also expected to be critical enablers.

need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.

Or. en

#### **Amendment 47**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

##### **Recital 7**

###### *Text proposed by the Commission*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, *with convergence between women and men. In addition, an essential enabler for taking advantage of the benefits of digitisation, for further technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and*

###### *Amendment*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, *eliminating gender, social and geographic divides. An intersectional approach should be the basis of this convergence, making sure all women and men benefit from advanced digital skills and access to quality jobs, including but not limited to women with disabilities, Black and other women of colour, women with migrant backgrounds, Roma and LGBTI women,*



*everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.*

*and from non-urban areas of the Union. Digital literacy should also be prioritised for marginalised populations, such as the elderly and people with disabilities. Wide public consultation involving citizens prior to the deployment of digital infrastructure projects should lead to greater trust, acceptability and improve the design of projects with the concrete needs and feedback of local communities.*

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<sup>40</sup> *Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.*

Or. en

## **Amendment 48**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

### **Proposal for a decision**

#### **Recital 7**

##### *Text proposed by the Commission*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. In addition, an essential enabler for taking advantage of the benefits of digitisation, for further

##### *Amendment*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. In addition, an essential enabler for taking advantage of the benefits of digitisation, for further

technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.

technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. ***To this end, it is paramount to ensure the appropriate investments aiming to boost the development of 5G networks, cloud infrastructure, high-performance computing capacities, quantum computing technologies and other ICT emerging technologies.*** Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.

Or. en

## Amendment 49

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose, Marc Angel**

### Proposal for a decision

#### Recital 7

*Text proposed by the Commission*

(7) Digital skills, basic and advanced, are essential to reinforce the collective

*Amendment*

(7) Digital skills, basic and advanced, are essential to reinforce the collective

resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. In addition, an essential enabler for taking advantage of the benefits of digitisation, for further technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.

resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. ***Digital training and education should be extended to the business environment, especially to micro-enterprises and SMEs to ensure effective digital transformation.*** In addition, an essential enabler for taking advantage of the benefits of digitisation, for further technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.

Or. en

## Amendment 50

**Proposal for a decision**

**Recital 7**

*Text proposed by the Commission*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. In addition, an essential enabler for taking advantage of the benefits of digitisation, for further technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>40</sup> is needed. Societal needs for **upload and download** bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final.

*Amendment*

(7) Digital skills, basic and advanced, are essential to reinforce the collective resilience of the Union's society. Digitally empowered and capable citizens will be able to take advantage of the opportunities of the Digital Decade. Moreover, digital training and education should support a workforce in which people can acquire specialised digital skills to get quality jobs and rewarding careers in much greater numbers than today, with convergence between women and men. In addition, an essential enabler for taking advantage of the benefits of digitisation, for further technological developments and for Europe's digital leadership is a sustainable digital infrastructure for connectivity, microelectronics and the ability to process vast data. Excellent and secure connectivity for everybody and everywhere in Europe including in rural, **mountainous** and remote areas<sup>40</sup> is needed. Societal needs for **download and upload** bandwidth are constantly growing. By 2030, networks with gigabit speeds should become available at accessible conditions for all those who need or wish such capacity. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity are also expected to be critical enablers.

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<sup>40</sup> Long-term Vision for the EU's Rural Areas. COM(2021) 345 final

**Amendment 51**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Recital 7 a (new)**

*Text proposed by the Commission*

*Amendment*

***(7a) Europe’s digital leadership needs a sustainable digital infrastructure for connectivity, microelectronics and the ability to process data. Reliable, fast, affordable and secure connectivity for everybody and everywhere in Europe including in rural and remote areas<sup>1a</sup> is needed. Societal needs for upload and download bandwidth are constantly growing. By 2030, networks with gigabit speed should become available at accessible conditions for all those who need or wish to have such capacity. Network development policy should limit the duplication of very-high-speed networks and adopt a strategy based on network complementarity and interoperability and address the need to bridge the digital divide. Moreover, microprocessors which are already today at the start of most of the key, strategic value chains are expected to be in even higher demand in the future, in particular the most innovative ones. Highly energy-efficient data centers with sustainable cooling systems and a systematic reuse of generated heat should be promoted, and a “green cloud computing” label established. The environmental contribution of climate neutral highly secure edge node guaranteeing access to data services with low latency wherever businesses are located and quantum capacity should be duly assessed.***

**Amendment 52**

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose, Marc Angel**

**Proposal for a decision**

**Recital 8**

*Text proposed by the Commission*

(8) Beyond enablers, all the above mentioned technologies will be at the core of new products, new manufacturing processes and new business models based on fair sharing of data in the data economy. The transformation of businesses will depend on their ability to adopt new digital technologies rapidly and across the board, including in industrial and services ecosystems that are currently lagging behind.

*Amendment*

(8) Beyond enablers, all the above mentioned technologies will be at the core of new products, new manufacturing processes and new business models based on fair sharing of data in the data economy. The transformation of businesses, ***especially of micro-enterprises and SMEs,*** will depend on their ability to adopt new digital technologies rapidly and across the board, including in industrial and services ecosystems that are currently lagging behind. ***It is therefore necessary for businesses, especially micro-enterprises and SMEs, to benefit from training in digital transformation and financial assistance, in order to be part of this process.***

**Amendment 53**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Recital 8**

*Text proposed by the Commission*

(8) ***Beyond enablers, all the above mentioned*** technologies will be at the core of new products, new manufacturing

*Amendment*

(8) ***Emerging*** technologies will be at the core of new products, new manufacturing processes and new business

processes and new business models based on fair sharing of data in the data economy. ***The transformation of businesses will depend on their ability to adopt new digital technologies rapidly and across the board, including in industrial and services ecosystems that are currently lagging behind.***

models based on fair ***and secure*** sharing of data in the data economy, ***while ensuring effective protection of privacy and data protection.***

Or. en

**Amendment 54**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Recital 8 a (new)**

*Text proposed by the Commission*

*Amendment*

***(8a) Digitalization should not be the goal in itself, but rather the tool for the results to deliver for citizens. Digitalisation should provide less bureaucracy and quicker, less financially demanding and more efficient public administration. If used in a good way, digitalisation has the potential to enhance the quality of education, health or public administration, but if implemented in a wrong way, it can harm public budgets.***

Or. en

**Amendment 55**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Recital 8 b (new)**

*Text proposed by the Commission*

*Amendment*

***(8b) Public administrations have a responsibility towards citizens to exercise care in their use of public spending in all areas, including digitalisation.***

*Maximising the effectiveness and efficiency of expenditure in digitalisation secures the greatest value from spending decisions and helps to avoid waste, errors, fraud and corruption. It is therefore necessary to monitor and enhance the principles of good financial governance, plan, publish and monitor national and European spending on digitalisation.*

Or. en

**Amendment 56**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Recital 8 c (new)**

*Text proposed by the Commission*

*Amendment*

*(8c) Public digital services will provide added value to citizens, mainly by providing easy to use, useful, simple and ‘trustworthy’ services. It means that greater ease of use can improve performance, allowing the user to produce more with the same effort. Usefulness refers to enhancing job performance of a person due to the use of a particular technology. The simplicity indicator refers to the process of user interaction with the services, considering the usability of the services. The delivery process should not demand redundant steps or too much bureaucracy. The “trustworthy” indicator refers to the security of the system used to provide the service and also to the trust in the institution that provides the service.*

Or. en

**Amendment 57**  
**Eugen Jurzyca, Jessica Stegrud**



**Proposal for a decision**  
**Recital 8 d (new)**

*Text proposed by the Commission*

*Amendment*

**(8d) As collecting information is in principle more expensive and burdensome than sharing already collected information, Member States should aim to and incorporate the “once-only” principle, which in the context of the public sector means that citizens and businesses supply diverse data only once to a public administration.**

Or. en

**Amendment 58**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Recital 9**

*Text proposed by the Commission*

*Amendment*

(9) Democratic life and public services **will also crucially depend on** digital technologies and **therefore they** should be fully accessible for everyone, as a best-in-class digital environment providing for easy-to-use, efficient and personalised services and tools with high security and privacy standards.

(9) Democratic life and public services **can benefit from** digital technologies and should be fully accessible for everyone, as a best-in-class digital environment providing for easy-to-use, efficient and personalised services and tools with high security and privacy standards. **To this end, the use of strong encryption should be encouraged and the avoidance of gender, geographic, social or age divides should be mainstreamed into every action. The digitalisation of public services should be deployed with the aim of enhancing quality and public access, and should go hand in hand with sufficient human employees to accompany citizens in their procedures.**

Or. en

**Amendment 59**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Recital 9**

*Text proposed by the Commission*

(9) Democratic life and public services will also crucially depend on digital technologies and therefore they should be fully accessible for everyone, as a best-in-class digital environment providing for easy-to-use, efficient and personalised services and tools with high security and privacy standards.

*Amendment*

(9) Democratic life and public services will also crucially depend on digital technologies and therefore they should be fully accessible for everyone, as a best-in-class digital environment providing for easy-to-use, efficient and personalised services and tools with high security and privacy standards. ***The high security should be reported through a common set of key performance indicators and the comparable set of detailed transparent information on how Member States are approaching the concerns of security should be published.***

Or. en

**Amendment 60**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Recital 9 a (new)**

*Text proposed by the Commission*

*Amendment*

***(9a) Public digital services should fulfil the core principles in accordance with the OECD recommendations for digital government. The “digital by design” principle should ensure that when the government proposes digital technologies, it should rethink and re-engineer public processes, simplify procedures, and create new channels of communication and engagement with stakeholders. Data-driven public sector establishes data as a strategic asset and promotes access, sharing and re-use mechanisms for improved decision making and service***

*design and delivery. The “government as a platform” principle should ensure that a wide range of platforms, standards and tools to foster integration and coherence in the public sector focuses on users’ needs in public services. The public government data and policy-making processes (including algorithms) should be opened by default, within the limits of existing legislation and balancing the public interest. Pro-activeness ensures that a government anticipates people’s needs and responds to them rapidly, avoiding the need for cumbersome data and service delivery processes.*

Or. en

**Amendment 61**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Recital 10 a (new)**

*Text proposed by the Commission*

*Amendment*

*(10a) Where public funds are used, it is crucial that maximum value is gained for society and businesses. Therefore, funding should be, if possible, contingent on the outputs of funded projects not being subject to any restrictions and freely reusable.*

Or. en

**Amendment 62**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Recital 11**

*Text proposed by the Commission*

(11) A harmonious, inclusive ***and steady progress towards*** the digital transformation and ***towards*** the achievement of the digital targets in the Union, requires a comprehensive, robust, reliable, flexible and transparent form of governance, based on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence and the consistency and effectiveness of policies and measures at Union and national level. Therefore, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital Compass Communication.

*Amendment*

(11) A harmonious, inclusive ***approach to*** the digital transformation and ***to*** the achievement of the digital targets in the Union, requires a comprehensive, robust, reliable, flexible and transparent form of governance, based on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence and the consistency and effectiveness of policies and measures at Union and national level. Therefore, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital Compass Communication. ***The Union and Member States should ensure inclusive participation of civil society organisations representing marginalised communities, consumer and digital rights representatives, to ensure that digital transformation equally benefits everyone, leaving no one behind. The Union and Member States as State Parties to the United Nations Convention on the Rights with Disabilities (CRPD) are mandated to involve organisations of persons with disabilities.***

Or. en

**Amendment 63**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Recital 11**

*Text proposed by the Commission*

(11) A harmonious, inclusive and steady progress towards the digital transformation and towards the achievement of the digital targets in the Union, requires a comprehensive, robust, reliable, flexible and transparent form of governance, based

*Amendment*

(11) A harmonious, inclusive and steady progress towards the digital transformation and towards the achievement of the digital targets in the Union, requires a comprehensive, robust, reliable, flexible and transparent form of governance, based

on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence and the consistency and effectiveness of policies and measures at Union and national level. **Therefore**, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital Compass Communication.

on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence and the consistency and effectiveness of policies and measures at Union and national level **and should also incentivise the activation of appropriate synergies between the Union and national funds, and also between the different Union initiatives and programmes. To this end, the Commission should develop clear, simple and practical guidelines to make best use of the most suitable types of synergies. Considering all this**, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital Compass Communication.

Or. en

#### **Amendment 64**

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose, Marc Angel**

#### **Proposal for a decision**

#### **Recital 11**

##### *Text proposed by the Commission*

(11) A harmonious, inclusive and steady progress towards the digital transformation and towards the achievement of the digital targets in the Union, requires a comprehensive, robust, reliable, flexible and transparent form of governance, based on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence and the consistency and effectiveness of policies and measures at Union and national level. Therefore, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital

##### *Amendment*

(11) A harmonious, inclusive and steady progress towards the digital transformation and towards the achievement of the digital targets in the Union, requires a comprehensive, **citizen-oriented and business-oriented**, robust, reliable, flexible and transparent form of governance, based on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence and the consistency and effectiveness of policies and measures at Union and national level. Therefore, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital

## **Amendment 65**

**Eugen Jurzyca, Jessica Stegrud**

### **Proposal for a decision**

#### **Recital 11**

##### *Text proposed by the Commission*

(11) A harmonious, inclusive and steady progress towards the digital transformation and towards the achievement of the digital targets in the Union, requires a comprehensive, robust, reliable, flexible and transparent form of governance, based on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence and the consistency and effectiveness of policies and measures at Union and national level. Therefore, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital Compass Communication.

##### *Amendment*

(11) A harmonious, inclusive and steady progress towards the digital transformation and towards the achievement of the digital targets in the Union, requires a comprehensive, robust, reliable, flexible and transparent form of governance, based on close cooperation and coordination between the Union institutions, bodies and agencies, and the Member States. An appropriate mechanism should ensure coordination of convergence, ***transfer of best practices*** and the consistency and effectiveness of policies and measures at Union and national level. Therefore, it is necessary to lay down provisions on a monitoring and cooperation mechanism implementing the Digital Compass Communication.

## **Amendment 66**

**Adriana Maldonado López, Clara Aguilera**

### **Proposal for a decision**

#### **Recital 12**

##### *Text proposed by the Commission*

(12) This mechanism should include an enhanced monitoring system to identify gaps in the strategic digital capacities of the Union. It should also include a

##### *Amendment*

(12) This mechanism should include an enhanced monitoring system to identify gaps in the strategic digital capacities of the Union, ***with a particular focus on***

reporting mechanism, among others, on the progress towards the 2030 vision and corresponding digital targets as well as on the more general state of compliance with the objectives set in this Decision. It should establish a cooperative framework between the Commission and Member States to identify solutions addressing weaknesses and to propose targeted actions for effective remedies.

***vulnerable groups such as women, the elderly and children at risk of social exclusion.*** It should also include a reporting mechanism, among others, on the progress towards the 2030 vision and corresponding digital targets as well as on the more general state of compliance with the objectives set in this Decision. It should establish a cooperative framework between the Commission and Member States to identify solutions addressing weaknesses and to propose targeted actions for effective remedies.

Or. es

**Amendment 67**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Recital 13**

*Text proposed by the Commission*

(13) The Digital Economy and Society Index ('DESI')<sup>41</sup> should become a part of the report on the state of the Digital Decade and should be used to monitor the progress towards the digital targets. This monitoring should include an analysis of the indicators measuring progress at Member States' level, national policies and initiatives aimed at reaching the objectives of this Decision and the targets as well as horizontal and thematic analyses tracking the digital transformation of European economies and a ranking of Member States progress therein. In particular, DESI's dimensions and indicators should be aligned with digital targets set out in this Decision. For each digital target, key performance indicators ('KPIs) should be set out in implementing acts to be adopted by the Commission. The KPIs should be updated when necessary for continued effective monitoring and to take account of technological developments. The data

*Amendment*

(13) The Digital Economy and Society Index ('DESI')<sup>41</sup> should become a part of the report on the state of the Digital Decade and should be used to monitor the progress towards the digital targets ***and not only the output, but especially the results and impact of the programme.*** This monitoring should include an analysis of the indicators measuring progress at Member States' level, national policies and initiatives aimed at reaching the objectives of this Decision and the targets as well as horizontal and thematic analyses tracking the digital transformation of European economies and a ranking of Member States progress therein. In particular, DESI's dimensions and indicators should be aligned with digital targets set out in this Decision. For each digital target, key performance indicators ('KPIs) should be set out in implementing acts to be adopted by the Commission. The KPIs should be updated when necessary for continued

collection mechanism within Member States should be reinforced to present a thorough state of play on the progress towards the digital targets, as well as information on the relevant policies, programmes, and initiatives at national level. Based on the reviews and where needed, the Commission should prepare, in consultation with the Member States, a roadmap to set out future data collection needs. . In defining the DESI, the Commission should rely largely on official statistics collected in different Union surveys on the information society<sup>42</sup> . The Commission should use specific studies to collect data for those relevant indicators that are not measured in the Union surveys.

effective monitoring and to take account of technological developments. The data collection mechanism within Member States should be reinforced to present a thorough state of play on the progress towards the digital targets, as well as information on the relevant policies, programmes, and initiatives at national level. Based on the reviews and where needed, the Commission should prepare, in consultation with the Member States, a roadmap to set out future data collection needs. . In defining the DESI, the Commission should rely largely on official statistics collected in different Union surveys on the information society<sup>42</sup> . The Commission should use specific studies to collect data for those relevant indicators that are not measured in the Union surveys.

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<sup>41</sup> DESI is an annual set of analyses and measurement indicators, which since 2014 have been used to monitor Europe’s overall progress and to benchmark individual Member States’ progress in digital, feeding into the European Semester process and the country specific recommendations.

<sup>42</sup> Regulation (EC) No 1006/2009 of the European Parliament and of the Council of 16 September 2009 amending Regulation (EC) No 808/2004 concerning Community statistics on the information society (OJ L 286, 31.10.2009, p. 31–35).

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<sup>41</sup> DESI is an annual set of analyses and measurement indicators, which since 2014 have been used to monitor Europe’s overall progress and to benchmark individual Member States’ progress in digital, feeding into the European Semester process and the country specific recommendations.

<sup>42</sup> Regulation (EC) No 1006/2009 of the European Parliament and of the Council of 16 September 2009 amending Regulation (EC) No 808/2004 concerning Community statistics on the information society (OJ L 286, 31.10.2009, p. 31–35).

Or. en

## **Amendment 68**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

### **Proposal for a decision**

#### **Recital 15**

*Text proposed by the Commission*

(15) In particular, the Commission

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*Amendment*

(15) In particular, the Commission

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should report on the progress towards the digital targets, detailing the degree of Union progress in relation to the projected trajectories for each target, the assessment of the efforts necessary to reach each target, including investment gaps in digital capacities and raising awareness about the actions needed to increase digital sovereignty. The report should also include an assessment of the implementation of relevant regulatory proposals as well as of the actions undertaken at Union and Member States level.

should report *how effectively the objectives of this Decision have been mainstreamed into the planning and development of projects and any problems identified, as well as* on the progress towards the digital targets, detailing the degree of Union progress in relation to the projected trajectories for each target, the assessment of the efforts necessary to reach each target, including investment gaps in digital capacities and raising awareness about the actions needed to increase digital sovereignty. The report should also include an assessment of the implementation of relevant regulatory proposals as well as of the actions undertaken at Union and Member States level.

Or. en

#### **Amendment 69**

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose, Marc Angel**

#### **Proposal for a decision**

#### **Recital 15**

##### *Text proposed by the Commission*

(15) In particular, the Commission should report on the progress towards the digital targets, detailing the degree of Union progress in relation to the projected trajectories for each target, the assessment of the efforts necessary to reach each target, including investment gaps in digital capacities and raising awareness about the actions needed to increase digital sovereignty. The report should also include an assessment of the implementation of relevant regulatory proposals as well as of the actions undertaken at Union and Member States level.

##### *Amendment*

(15) In particular, the Commission should report on the progress towards the digital targets, detailing the degree of Union progress in relation to the projected trajectories for each target, the assessment of the efforts necessary to reach each target, including investment gaps in digital capacities, *difficulties encountered in the digitalisation process* and raising awareness about the actions needed to increase digital sovereignty. The report should also include an assessment of the implementation of relevant regulatory proposals as well as of the actions undertaken at Union and Member States level.

Or. en

**Amendment 70**  
**Arba Kokalari**

**Proposal for a decision**  
**Recital 15**

*Text proposed by the Commission*

(15) In particular, the Commission should report on the progress towards the digital targets, detailing the degree of Union progress in relation to the projected trajectories for each target, the assessment of the efforts necessary to reach each target, including investment gaps in digital capacities and raising awareness about the actions needed to increase digital sovereignty. The report should also include an assessment of the implementation of relevant regulatory proposals as well as of the actions undertaken at Union and Member States level.

*Amendment*

(15) In particular, the Commission should report on the progress towards the digital targets, detailing the degree of Union progress in relation to the projected trajectories for each target, the assessment of the efforts necessary to reach each target, including investment gaps in digital capacities and raising awareness about the actions needed to increase digital sovereignty, ***while maintaining an open digital market***. The report should also include an assessment of the implementation of relevant regulatory proposals as well as of the actions undertaken at Union and Member States level.

Or. en

**Amendment 71**  
**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Recital 15 a (new)**

*Text proposed by the Commission*

*Amendment*

***(15a) Accessibility and disability-focused indicators should be incorporated in the DESI and in the report on the “State of the Digital Decade” (“ESDDR”) to ensure systematic monitoring and progress related to inclusive and accessible digital transformation for all members of society.***

Or. en

## Amendment 72

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose**

### Proposal for a decision

#### Recital 16

##### *Text proposed by the Commission*

(16) On the basis of this analysis the report would include specific recommended policies, measures and actions. When recommending policies, measures or actions in the report, the Commission should take into account the most recent data available, the joint commitments undertaken, the policies and measures defined by Member States as well as progress regarding recommended actions identified in earlier reports and addressed in the course of the annual cooperation. In addition, the Commission should take into account the differences in individual Member States' potential to contribute to the digital targets, as well as the policies, measures and actions already in place and considered appropriate to achieve the targets, even if their effects have not yet materialised.

##### *Amendment*

(16) On the basis of this analysis the report would include specific recommended policies, measures and actions. When recommending policies, measures or actions in the report, the Commission should take into account the most recent data available, the joint commitments undertaken, the policies and measures defined by Member States as well as progress regarding recommended actions identified in earlier reports and addressed in the course of the annual cooperation. In addition, the Commission should take into account the differences in individual Member States' potential to contribute to the digital targets, ***and the ability to invest in the four areas: digital skills, digital infrastructures, digitalisation of business and of public services***, as well as the policies, measures and actions already in place and considered appropriate to achieve the targets, even if their effects have not yet materialised.

Or. en

## Amendment 73

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

### Proposal for a decision

#### Recital 16

##### *Text proposed by the Commission*

(16) On the basis of this analysis the report would include specific

##### *Amendment*

(16) On the basis of this analysis the report would include specific

recommended policies, measures and actions. When recommending policies, measures or actions in the report, the Commission should take into account the most recent data available, the joint commitments undertaken, the policies and measures defined by Member States as well as progress regarding recommended actions identified in earlier reports and addressed in the course of the annual cooperation. In addition, the Commission should take into account the differences in individual Member States' potential to contribute to the digital targets, as well as the policies, measures and actions already in place and considered appropriate to achieve the targets, even if their effects have not yet materialised.

recommended policies, measures and actions. When recommending policies, measures or actions in the report, the Commission should take into account the most recent data available, the joint commitments undertaken, the policies and measures defined by Member States as well as progress regarding recommended actions identified in earlier reports and addressed in the course of the annual cooperation. In addition, the Commission should take into account the differences in individual Member States' potential to contribute to the digital targets, as well as the policies, measures and actions already in place and considered appropriate to achieve the *objectives and* targets, even if their effects have not yet materialised.

Or. en

#### **Amendment 74**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

##### **Recital 20**

###### *Text proposed by the Commission*

(20) In order to ensure that cooperation between the Commission and the Member States is efficient and effective, Member States should submit to the Commission national Digital Decade strategic roadmaps covering the period up to 2030 ('national Digital Decade strategic roadmaps') proposing, where possible and measurable at national level, national trajectories, describing all the instruments adopted, planned or implemented with a view to contributing to the achievement at Union level of the objectives of this Decision and the digital targets. These national Digital Decade strategic roadmaps should be a crucial tool for the coordination of the policies of the Member States and for

###### *Amendment*

(20) In order to ensure that cooperation between the Commission and the Member States is efficient and effective, Member States should submit to the Commission national Digital Decade strategic roadmaps covering the period up to 2030 ('national Digital Decade strategic roadmaps') proposing, where possible and measurable at national level, national trajectories, describing all the instruments adopted, planned or implemented with a view to contributing to the achievement at Union level of the objectives of this Decision and the digital targets *and objectives*. These national Digital Decade strategic roadmaps should be a crucial tool for the coordination of the policies of the Member

ensuring predictability for the market. Member States should take into account relevant sectoral initiatives, both at Union and national level, and ensure consistency with them. During the annual cycle of cooperation, Member States could propose adjustments to their national Digital Decade strategic roadmaps to take into account the evolution of the digital transition at Union and national level and to respond, in particular, to the Commission recommended policies, measures and actions.

States and for ensuring predictability for the market. Member States should take into account relevant sectoral initiatives, both at Union and national level, and ensure consistency with them. During the annual cycle of cooperation, Member States could propose adjustments to their national Digital Decade strategic roadmaps to take into account the evolution of the digital transition at Union and national level and to respond, in particular, to the Commission recommended policies, measures and actions.

Or. en

#### **Amendment 75**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision** **Recital 23**

##### *Text proposed by the Commission*

(23) The cooperative dialogue between the Commission and the Member States should commence with the assessment of their national Digital Decade strategic roadmaps and should be based on the data provided and assessment made in the report of the state of the Digital Decade, as well as on the feedback received by relevant stakeholders.

##### *Amendment*

(23) The cooperative dialogue between the Commission and the Member States should commence with the assessment of their national Digital Decade strategic roadmaps and should be based on the data provided and assessment made in the report of the state of the Digital Decade, as well as on the feedback received by relevant stakeholders, ***including civil society***.

Or. en

#### **Amendment 76**

**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

#### **Proposal for a decision** **Recital 26**

*Text proposed by the Commission*

(26) The Commission and one or more Member States may undertake joint commitments regarding coordinated actions they would like to undertake in order to achieve the targets, establish Multi-Country Projects, and agree on any other measures and actions at Union and national level with the objective to progress towards achieving the targets in alignment with the projected trajectories.

*Amendment*

(26) The Commission and one or more Member States may undertake joint commitments regarding coordinated actions they would like to undertake in order to achieve the targets, establish Multi-Country Projects, and agree on any other measures and actions at Union and national level with the objective to progress towards achieving the targets in alignment with the projected trajectories. ***The Commission should ensure that competition law as well as, for example, State aid rules take into account the need to achieve the general objectives set out in Article 2 of this decision, inter alia the development of an independent digital industry.***

Or. fr

**Amendment 77**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Recital 29**

*Text proposed by the Commission*

(29) In order to ensure transparency and public participation, the Commission should engage with all interested stakeholders. To that end, the Commission should closely cooperate with stakeholders including private and public actors, such as bodies governed by public laws of the educational or health sector, and consult them on measures to accelerate the digital transformation at Union level. The involvement of stakeholders would be important at the level of Member States as well, in particular when adopting their national Digital Decade strategic roadmaps and their adjustments.

*Amendment*

(29) In order to ensure transparency and public participation, the Commission should engage with all interested stakeholders. To that end, the Commission should closely cooperate with stakeholders including private and public actors, such as bodies governed by public laws of the educational or health sector, and consult them on measures to accelerate the digital transformation at Union level. ***When consulting stakeholders, it is necessary to be as inclusive as possible and involve also those bodies that are instrumental to favour girls' and women's participation in digital educational and professional careers, aiming to promote the most gender-balanced approach when***

***implementing the national strategic roadmaps.*** The involvement of stakeholders would be important at the level of Member States as well, in particular when adopting their national Digital Decade strategic roadmaps and their adjustments.

Or. en

### **Amendment 78**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision** **Recital 29**

*Text proposed by the Commission*

(29) In order to ensure transparency and public participation, the Commission should engage with all interested stakeholders. To that end, the Commission should closely cooperate with stakeholders including private and public actors, such as bodies governed by public laws of the educational or health sector, and consult them on measures to accelerate the digital transformation at Union level. The involvement of stakeholders would be important at the level of Member States as well, in particular when adopting their national Digital Decade strategic roadmaps and their adjustments.

*Amendment*

(29) In order to ensure transparency and public participation, the Commission should engage with all interested stakeholders. To that end, the Commission should closely cooperate with stakeholders including private and public actors, such as bodies governed by public laws of the educational or health sector, ***as well as civil society***, and consult them on measures to accelerate the digital transformation at Union level. The involvement of stakeholders would be important at the level of Member States as well, in particular when adopting their national Digital Decade strategic roadmaps and their adjustments.

Or. en

### **Amendment 79**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision** **Recital 32 a (new)**

*Text proposed by the Commission*

*Amendment*

***(32 a) Union and Member State funding, such as those under the Recovery and Resilience Facility, Important Projects of Common European Interest (IPCEIs), Technical Support Instrument and the Digital Europe Programme, should incorporate accessibility as award criteria. This will ensure that when EU funds are used, new technologies equally benefit all members of society, including persons with disabilities, rather than creating further digital barriers.***

Or. en

**Amendment 80**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Recital 32 b (new)**

*Text proposed by the Commission*

*Amendment*

***(32b) Specific funding should be earmarked for projects aiming towards socially and environmentally beneficial goals, for example for improving accessibility for persons with disabilities, the developing assistive technologies, or addressing energy poverty, among other aims.***

Or. en

**Amendment 81**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Recital 33**

*Text proposed by the Commission*

*Amendment*



(33) The Commission, in cooperation with the Member States and acting as the coordinator of Multi-Country Projects, should assist Member States in the identification of their interests in Multi-Country Projects, give guidance regarding the selection of optimal implementation mechanisms and provide assistance in the implementation, contributing to the widest possible participation.

(33) The Commission, in cooperation with the Member States and acting as the coordinator of Multi-Country Projects, should assist **and coordinate** Member States in the identification of their interests in Multi-Country Projects, give guidance regarding the selection of optimal implementation mechanisms and provide assistance in the implementation, contributing to the widest possible participation.

Or. en

#### **Amendment 82**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

#### **Recital 33 a (new)**

*Text proposed by the Commission*

*Amendment*

***(33a) The Commission, Member States and other stakeholders should ensure high-quality and unbiased data sets in order to improve the output of algorithmic systems and boost consumer trust and acceptance.***

Or. en

#### **Amendment 83**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

#### **Recital 33 b (new)**

*Text proposed by the Commission*

*Amendment*

***(33b) Consumer trust is essential for the development and implementation of policies, actions and projects. Consumers should be adequately informed in a timely, impartial, easily-readable, standardised and accessible manner;***

**Amendment 84**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 1 – paragraph 1 – point a**

*Text proposed by the Commission*

(a) set a clear direction for the digital transformation of the Union and for delivery of the digital targets;

*Amendment*

(a) set a clear direction for the digital transformation of the Union and for delivery of the digital targets ***in accordance with measurable indicators***;

Or. en

**Amendment 85**  
**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 1 – paragraph 1 – point a**

*Text proposed by the Commission*

(a) set a clear direction for the digital transformation of the ***Union*** and for delivery of the digital targets;

*Amendment*

(a) set a clear direction for the ***inclusive*** digital transformation ***at the service*** of the ***Union's objectives*** and for delivery of the digital targets;

Or. en

**Amendment 86**  
**Maria Grapini, Adriana Maldonado López, Christel Schaldemose, Marc Angel**

**Proposal for a decision**  
**Article 1 – paragraph 1 – point a**

*Text proposed by the Commission*

(a) set a clear direction for the digital transformation of the Union and for

*Amendment*

(a) set a clear direction ***and objectives*** for the digital transformation of the Union

delivery of the digital targets;

and for delivery of the digital targets;

Or. en

#### **Amendment 87**

**Eugen Jurzyca, Jessica Stegrud**

#### **Proposal for a decision**

#### **Article 1 – paragraph 1 – point b**

*Text proposed by the Commission*

*Amendment*

(b) structure and stimulate cooperation between the Union institutions and Member States;

(b) structure and stimulate cooperation between the Union institutions and Member States *and, if feasible, third countries*;

Or. en

#### **Amendment 88**

**Eugen Jurzyca, Jessica Stegrud**

#### **Proposal for a decision**

#### **Article 1 – paragraph 1 – point c**

*Text proposed by the Commission*

*Amendment*

(c) ensure the consistency, comparability and completeness of the monitoring and reporting by the Union.

(c) ensure the consistency, *transparency, efficiency*, comparability and completeness of the monitoring and reporting by the Union.

Or. en

#### **Amendment 89**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

#### **Article 2 – paragraph 1 – point a**

*Text proposed by the Commission*

*Amendment*

(a) promote a human-centered, inclusive, secure and open digital environment where digital technologies and services respect and enhance Union principles and values;

(a) promote a human-centered, **sustainable**, inclusive, secure, **accessible** and open digital environment where digital technologies and services respect and enhance Union principles, **rights** and values;

Or. en

#### **Amendment 90**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

**Article 2 – paragraph 1 – point a**

*Text proposed by the Commission*

(a) promote a human-centered, inclusive, secure and open digital environment where digital technologies and services respect and enhance Union principles and values;

*Amendment*

(a) promote a human-centered, **ethical**, inclusive, **gender-balanced**, secure and open digital environment where digital technologies and services respect and enhance Union principles and values;

Or. en

#### **Amendment 91**

**Eugen Jurzyca, Jessica Stegrud**

#### **Proposal for a decision**

**Article 2 – paragraph 1 – point a**

*Text proposed by the Commission*

(a) promote a human-centered, inclusive, secure and open digital environment where digital technologies and services respect and enhance Union principles and values;

*Amendment*

(a) promote a human-centered, inclusive, **transparent**, **trustworthy**, secure and open digital environment where digital technologies and services respect and enhance Union principles and values;

Or. en

#### **Amendment 92**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**

on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 2 – paragraph 1 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

**(aa) ensure that all members of society benefit from digital transformation equally, and no one is left behind, by applying a strong intersectional approach to policies and actions under this Policy Programme, and addressing existing and potential digital gaps due to inaccessible technologies, lack of digital skills, socio-economic barriers, or other reasons;**

Or. en

**Amendment 93**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

**(aa) ensure effective public digital services, which are easy to use, useful, simple and trustworthy;**

Or. en

**Amendment 94**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point a b (new)**

*Text proposed by the Commission*

*Amendment*

**(ab) monitor to what extent digital technologies and services increase value for consumers and businesses;**

**Amendment 95**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point a c (new)**

*Text proposed by the Commission*

*Amendment*

***(ac) achieve increased performance, availability and use of public digital services compared to the best practice and situation in Member States in 2021, as analysed per service;***

Or. en

**Amendment 96**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point a d (new)**

*Text proposed by the Commission*

*Amendment*

***(ad) ensure that citizens share data with public administration only once, fully ensuring the “once-only” principle in each Member State. Public services should reuse and share data and documents that people have already provided, in a transparent and secure way, thereby delivering more efficient and reliable public administration procedures throughout the Union;***

Or. en

**Amendment 97**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point a f (new)**

*Text proposed by the Commission*

*Amendment*

***(af) ensure that healthcare digitalization and online access to citizens' medical records increase life expectancy at birth and reduce preventable and treatable mortality;***

Or. en

**Amendment 98**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point a g (new)**

*Text proposed by the Commission*

*Amendment*

***(ag) increase the efficiency of health sector by use of telehealth, mobile health, telemedicine and connected care;***

Or. en

**Amendment 99**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point a h (new)**

*Text proposed by the Commission*

*Amendment*

***(ah) minimize the citizens' and entrepreneurs' time spent dealing with public authorities;***

Or. en

**Amendment 100**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point a i (new)**

*Text proposed by the Commission*

*Amendment*

**(ai) promote online service portals that expand transactional services, save substantial time, reduce costs, and improve the quality of services for citizens and businesses;**

Or. en

**Amendment 101**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point a j (new)**

*Text proposed by the Commission*

*Amendment*

**(aj) promote six dimensions of a fully digital government: (i) digital by design, (ii) data-driven public sector, (iii) government as a platform, (iv) open by default, (v) user-driven, and (vi) proactiveness;**

Or. en

**Amendment 102**  
**Adriana Maldonado López, Clara Aguilera**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point b**

*Text proposed by the Commission*

*Amendment*

(b) reinforce Member States' collective resilience and **bridge** the digital divide notably by promoting basic and **specialised** digital skills for all and fostering the development of high-performing digital education and training systems;

(b) reinforce Member States' collective resilience and **eradicate** the digital divide notably by promoting basic and **specialist** digital skills for all, **with a special focus on the most vulnerable groups**, and fostering the development of high-performing digital education and training systems **to be**



*included in national education programmes;*

Or. es

### **Amendment 103**

**Eugen Jurzyca, Jessica Stegrud**

#### **Proposal for a decision**

#### **Article 2 – paragraph 1 – point b**

*Text proposed by the Commission*

(b) reinforce Member States' collective resilience and bridge the digital divide notably by promoting basic and specialised digital skills for all and fostering the development of high-performing digital education *and* training systems;

*Amendment*

(b) reinforce Member States' collective resilience and bridge the digital divide notably by promoting basic and specialised digital skills for all and fostering the development of high-performing digital education, training systems *and other skills acquired through non-formal learning, including in-company experiential learning by doing*;

Or. en

### **Amendment 104**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

#### **Article 2 – paragraph 1 – point b**

*Text proposed by the Commission*

(b) reinforce Member States' collective resilience and bridge the digital *divide* notably by promoting basic and specialised digital skills for all and fostering the development of high-performing digital education and training systems;

*Amendment*

(b) reinforce Member States' collective resilience and bridge the digital *divides, whether social, economic, geographic or gender-based*, notably by promoting basic and specialised digital skills for all and fostering the development of high-performing *and inclusive* digital education and training systems, *accessible for everyone*;

Or. en

**Amendment 105**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point b a (new)**

*Text proposed by the Commission*

*Amendment*

**(ba) ensure that national digital education programmes meet the internal market needs and demands;**

Or. en

**Amendment 106**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point b b (new)**

*Text proposed by the Commission*

*Amendment*

**(bb) promote research and innovation, especially in data-intensive fields;**

Or. en

**Amendment 107**

**Adriana Maldonado López, Clara Aguilera**

**Proposal for a decision**

**Article 2 – paragraph 1 – point c**

*Text proposed by the Commission*

*Amendment*

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable to process vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry;

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable to process vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry **and the innovation of micro-enterprises and SMEs;**

**Amendment 108**  
**Arba Kokalari**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point c**

*Text proposed by the Commission*

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable to process vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry;

*Amendment*

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable to process vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry ***while maintaining an open digital market;***

Or. en

**Amendment 109**  
**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point c**

*Text proposed by the Commission*

(c) ensure digital sovereignty notably by ***a*** secure and accessible digital infrastructure capable to process vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry;

*Amendment*

(c) ensure digital sovereignty notably by ***an independent,*** secure and accessible digital infrastructure capable to ***stock and*** process vast volumes of data, ***in the Union,*** that enables other technological developments, supporting the competitiveness of the Union's industry;

Or. fr

**Amendment 110**  
**Maria Grapini, Adriana Maldonado López, Christel Schaldemose**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point c**

*Text proposed by the Commission*

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable to process vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry;

*Amendment*

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable to process vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry **and the sustainability of SMEs**;

Or. en

**Amendment 111**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 2 – paragraph 1 – point c**

*Text proposed by the Commission*

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable **to process** vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry;

*Amendment*

(c) ensure digital sovereignty notably by a secure and accessible digital infrastructure capable **of processing** vast volumes of data that enables other technological developments, supporting the competitiveness of the Union's industry;

Or. en

**Amendment 112**

**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

**Proposal for a decision**

**Article 2 – paragraph 1 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

**(ca) work towards the development of an independent European digital industry that guarantees the protection of the rights and security of European users' data, as well as the protection of the strategic interests of Member States when using these services;**

**Amendment 113**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point d**

*Text proposed by the Commission*

(d) promote the deployment and the use of digital capabilities giving access to digital technologies and data on easy and fair terms in order to achieve a high level of digital intensity and innovation in Union's enterprises, in particular small and medium ones;

*Amendment*

(d) promote the deployment and the use of digital capabilities giving access to digital technologies and data on easy and fair terms in order to achieve a high level of digital **openness**, intensity and innovation in Union's enterprises, in particular small and medium ones;

Or. en

**Amendment 114**  
**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 2 – paragraph 1 – point d**

*Text proposed by the Commission*

(d) promote the deployment and the use of digital capabilities giving access to digital technologies **and data on easy** and fair terms in order to achieve a high level of digital intensity and innovation in Union's enterprises, in particular small and medium ones;

*Amendment*

(d) promote the deployment and the use of digital capabilities giving access to digital technologies **on open, accessible** and fair terms in order to achieve a high level of digital intensity and innovation in Union's enterprises, in particular small and medium ones;

Or. en

**Amendment 115**  
**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Article 2 – paragraph 1 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

***(da) promote the development of regulatory standards with a global dimension to ensure that EU companies, especially Small and Medium Enterprises (SMEs), can compete fairly along global value chains;***

Or. en

**Amendment 116**

**Adriana Maldonado López, Clara Aguilera**

**Proposal for a decision**

**Article 2 – paragraph 1 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

***(da) support lifelong learning in digital skills for active workers, in order to avoid exclusion from the labour market and promote lifelong learning;***

Or. es

**Amendment 117**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**

on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 2 – paragraph 1 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

***(da) ensure access to data, while ensuring protection of security and fundamental rights;***

Or. en

## Amendment 118

Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere

### Proposal for a decision

#### Article 2 – paragraph 1 – point d b (new)

*Text proposed by the Commission*

*Amendment*

***(db) create the most appropriate conditions to develop new and emerging technologies such as cloud, edge, quantum and high-performance computing and promote their uptake in European businesses, also supporting their capacities to adopt them;***

Or. en

## Amendment 119

Eugen Jurzyca, Jessica Stegrud

### Proposal for a decision

#### Article 2 – paragraph 1 – point e

*Text proposed by the Commission*

*Amendment*

(e) ensure that democratic life, public services and health and care services are accessible online for everyone, in particular disadvantaged groups including persons with disabilities, offering inclusive, efficient and personalised services and tools with high security and privacy standards;

(e) ensure that democratic life, public services and health and care services are accessible online for everyone ***in order to provide better value to citizens***, in particular disadvantaged groups including persons with disabilities, offering inclusive, efficient and personalised services and tools with high security and privacy standards; ***ensure that the high level of security is comparable between Member States;***

Or. en

## Amendment 120

Adriana Maldonado López, Clara Aguilera

### Proposal for a decision

#### Article 2 – paragraph 1 – point e

*Text proposed by the Commission*

(e) ensure that democratic life, public services and health and care services are accessible online for everyone, in particular disadvantaged groups including persons with disabilities, offering inclusive, efficient and personalised services and tools with high security and privacy standards;

*Amendment*

(e) ensure that democratic life, public services, **private services such as the banking sector** and health and care services are accessible online for everyone, in particular disadvantaged groups including persons with disabilities **and persons over the age of 74**, offering inclusive, efficient and personalised services and tools with high security and privacy standards;

Or. es

**Amendment 121**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Article 2 – paragraph 1 – point e**

*Text proposed by the Commission*

(e) ensure that democratic life, public services and health and care services are accessible online for everyone, in particular disadvantaged groups including persons with disabilities, offering inclusive, efficient and personalised services and tools with high security and privacy standards;

*Amendment*

(e) ensure that democratic life, public services and health and care services are accessible online, **affordable and of high quality** for everyone, in particular disadvantaged groups including persons with disabilities, offering inclusive, efficient and personalised services and tools with high security and privacy standards;

Or. en

**Amendment 122**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 2 – paragraph 1 – point e**

*Text proposed by the Commission*

*Amendment*



(e) ensure that democratic life, public services and health and care services are accessible online for everyone, in particular **disadvantaged** groups including persons with disabilities, offering inclusive, efficient and personalised services and tools with high security and privacy standards;

(e) ensure that democratic life, public services and health and care services are accessible online for everyone in particular **marginalised** groups including persons with disabilities, offering inclusive, efficient, **accessible, interoperable**, and personalised services and tools with high security and privacy standards;

Or. en

### **Amendment 123**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

**Article 2 – paragraph 1 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

***(e a) ensure that everyone, in particular marginalised groups, including persons with disabilities, has easy access to inclusive, efficient, accessible, interoperable, and personalised services and tools with high security and privacy standards such as state-of-the-art, end to end encryption and free and open source solutions;***

Or. en

### **Amendment 124**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

**Article 2 – paragraph 1 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

***(ea) ensure that digitalisation and emerging technologies such as AI are used properly to answer the multiple challenges, to eliminate struggles and obstacles to the single market and to***

*ensure a high level of consumer protection;*

Or. en

#### **Amendment 125**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

#### **Article 2 – paragraph 1 – point f**

*Text proposed by the Commission*

(f) ensure that digital infrastructures and technologies become **more** sustainable and energy- and resource efficient, and contribute to a sustainable circular and climate-neutral economy and society in **line with** the European Green Deal;

*Amendment*

(f) ensure that digital infrastructures and technologies become sustainable and energy- and resource efficient **by default** and contribute to a sustainable circular and climate-neutral economy and society in **order to achieve** the European Green Deal **and the Union's environmental targets and objectives**;

Or. en

#### **Amendment 126**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

#### **Article 2 – paragraph 1 – point f a (new)**

*Text proposed by the Commission*

**(fa) strengthen, integrate and further connect education, research and innovation ecosystems, in order to garner all sources of innovation, support the growth of start-ups, foster entrepreneurship and contribute to the creation of a vibrant internal market also in terms of research and innovation;**

Or. en

**Amendment 127**

**Adriana Maldonado López, Clara Aguilera**

**Proposal for a decision**

**Article 2 – paragraph 1 – point f a (new)**

*Text proposed by the Commission*

*Amendment*

*(fa) ensure also the development of secure and sustainable digital infrastructures, as well as the digital transformation of businesses, the promotion of basic digital skills and the digitisation of public services in rural, remote and mountainous areas of the Union;*

Or. es

**Amendment 128**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 2 – paragraph 1 – point f a (new)**

*Text proposed by the Commission*

*Amendment*

*(fa) ensure that a robust multicriteria life-cycle assessment methodology for the environmental impact of digital technologies and infrastructures is developed and that its use becomes standard practice in the Union;*

Or. en

**Amendment 129**

**Arba Kokalari**

**Proposal for a decision**

**Article 2 – paragraph 1 – point f a (new)**

*Text proposed by the Commission*

*Amendment*

*(fa) strengthen the digital single market through facilitating cross-border trade with digital services;*

Or. en

### **Amendment 130**

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose, Marc Angel**

#### **Proposal for a decision**

#### **Article 2 – paragraph 1 – point g**

*Text proposed by the Commission*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, including by strengthening the synergies between the use of Union and national funds, and developing predictable regulatory approaches;

*Amendment*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, ***especially for microenterprises and SMEs***, including by strengthening the synergies between the use of Union and national funds, and developing predictable regulatory approaches ***to ensure that businesses can access financial assistance for digital transformation***;

Or. en

### **Amendment 131**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

#### **Article 2 – paragraph 1 – point g**

*Text proposed by the Commission*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, including by strengthening the synergies between the use of Union and national funds, and developing predictable regulatory approaches;

*Amendment*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, including by strengthening the synergies between the use of Union and national funds, ***the synergies between the different Union's initiatives and programmes, including the Joint Undertakings of Horizon Europe***, and developing predictable regulatory approaches;

**Amendment 132**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 2 – paragraph 1 – point g**

*Text proposed by the Commission*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, including by strengthening the synergies between the use of Union and national funds, and developing predictable regulatory approaches;

*Amendment*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, including by strengthening the synergies between the use of Union and national funds, ***promoting investment in support of socially and environmentally beneficial outcomes*** and developing predictable regulatory approaches;

**Amendment 133**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point g**

*Text proposed by the Commission*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, including by strengthening the synergies between the use of Union and national funds, and developing predictable regulatory approaches;

*Amendment*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, including by strengthening the synergies between the use of Union and national funds, ***synergies between private and public funds***, and developing predictable regulatory approaches;

**Amendment 134**

**Adriana Maldonado López, Clara Aguilera**

**Proposal for a decision**

**Article 2 – paragraph 1 – point g**

*Text proposed by the Commission*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, ***including*** by strengthening the synergies between the use of Union and national funds, and developing predictable regulatory approaches;

*Amendment*

(g) facilitate convergent conditions for investments in digital transformation throughout the Union, ***with special attention being paid to rural areas***, by strengthening the synergies between the use of Union and national funds, and developing predictable regulatory approaches;

Or. es

**Amendment 135**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 2 – paragraph 1 – point h a (new)**

*Text proposed by the Commission*

*Amendment*

***(ha) ensure strong civil society involvement, including involvement of organisations of persons with disabilities, human rights groups, environmental organisations, digital and consumer rights representatives, and accessibility experts, in the development and implementation of policies and actions under the “Path to the Digital Decade” Policy Programme.***

Or. en

**Amendment 136**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point h a (new)**

*Text proposed by the Commission*

*Amendment*

***(ha) ensure that all policies and programmes contribute to economic growth, productivity growth and reduce barriers to trade and investments;***

Or. en

**Amendment 137**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point h b (new)**

*Text proposed by the Commission*

*Amendment*

***(hb) ensure that digital infrastructures, technologies and data remain open to democratic third countries respecting Union values;***

Or. en

**Amendment 138**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point h c (new)**

*Text proposed by the Commission*

*Amendment*

***(hc) ensure that democratic decision-making is more participatory, reducing barriers to knowledge, innovation, data and communication;***

Or. en

**Amendment 139**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point h d (new)**

*Text proposed by the Commission*

*Amendment*

***(hd) ensure that an open digital environment secures transparent access to public data, contracts, documents, databases, including free access to the registry for public data about companies, financial statements and beneficial ownership information;***

Or. en

**Amendment 140**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point h e (new)**

*Text proposed by the Commission*

*Amendment*

***(he) ensure that public funds are used for digital transformation efficiently and only where no viable private funding options exist;***

Or. en

**Amendment 141**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 2 – paragraph 1 – point h f (new)**

*Text proposed by the Commission*

*Amendment*

***(hf) ensure organisational structures for creating an environment to encourage digital transformation;***

Or. en



**Amendment 142**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point h g (new)**

*Text proposed by the Commission*

*Amendment*

**(hg) secure interconnectivity between traditional and new digital data to advance digital transformation;**

Or. en

**Amendment 143**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 2 – paragraph 1 – point h h (new)**

*Text proposed by the Commission*

*Amendment*

**(hh) promote the usage of frontier and disruptive digital technologies to improve core government operations and online service delivery.**

Or. en

**Amendment 144**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 3 – paragraph 1 – point 4**

*Text proposed by the Commission*

*Amendment*

(4) ‘peer review’ means a review mechanism whereby Member States may comment on specific aspects of the policies, measures and actions proposed by a given Member States, and in particular on their suitability to contribute to achieving a specific target of the digital targets set out in Article 4, in the context of

(4) ‘peer review’ means a review mechanism whereby Member States may comment on specific aspects of the policies, measures and actions proposed by a given Member States, and in particular on their **efficiency and** suitability to contribute to achieving a specific target of the digital targets set out in Article 4, in the

the annual cooperation established in Article 8 and which can serve to exchange best practices;

context of the annual cooperation established in Article 8 and which can serve to exchange best practices;

Or. en

**Amendment 145**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 3 – paragraph 1 – point 5 a (new)**

*Text proposed by the Commission*

*Amendment*

***(5a) ‘ international indeces ’ are the following sets of ranking (a) OECD digital government Index (b) World Bank GovTech Maturity Index (c) United Nations E-Government Survey (d) The Open Data Barometer;***

Or. en

**Amendment 146**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 3 – paragraph 1 – point 5 b (new)**

*Text proposed by the Commission*

*Amendment*

***(5b) ‘ key public services ’ are public services related to the following areas: Business start-ups, Career, Studying, Family, Regular business operations, Moving, Transport, Starting a small claims procedure.***

Or. en

**Amendment 147**  
**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 1 – point b**

*Text proposed by the Commission*

(b) at least 20 million employed information and communications technology (ICT) specialists are employed, ***with convergence between women and men***;

*Amendment*

(b) at least 20 million employed information and communications technology (ICT) specialists are employed, ***promoting the access of women to this field and reducing the digital gender gap***;

Or. en

**Amendment 148**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 1 – point b**

*Text proposed by the Commission*

(b) at least 20 million employed information and communications technology (ICT) specialists are employed, ***with convergence between women and men***;

*Amendment*

(b) at least 20 million employed information and communications technology (ICT) specialists are employed, ***ensuring equal opportunity for women and men***;

Or. en

**Amendment 149**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 1 – point b**

*Text proposed by the Commission*

(b) at least 20 million ***employed*** information and communications technology (ICT) specialists are employed, ***with convergence between women and men***;

*Amendment*

(b) at least 20 million information and communications technology (ICT) specialists are employed, ***without gender, social or geographical divides***;

Or. en

## Amendment 150

David Cormand, Alexandra Geese, Kim Van Sparrentak  
on behalf of the Verts/ALE Group

### Proposal for a decision

#### Article 4 – paragraph 1 – point 1 – point b a (new)

*Text proposed by the Commission*

*Amendment*

***(ba) all Member States develop digital empowerment courses for their youth with a focus on the risks of the attention economy, knowledge of their digital rights and recourse, media literacy, disinformation and control over their personal data;***

Or. en

## Amendment 151

David Cormand, Alexandra Geese, Kim Van Sparrentak  
on behalf of the Verts/ALE Group

### Proposal for a decision

#### Article 4 – paragraph 1 – point 2 – introductory part

*Text proposed by the Commission*

*Amendment*

(2) secure, performant and sustainable digital infrastructures:

(2) secure, performant and sustainable digital ***technologies and*** infrastructures:

Or. en

## Amendment 152

Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit

### Proposal for a decision

#### Article 4 – paragraph 1 – point 2 – introductory part

*Text proposed by the Commission*

*Amendment*

(2) secure, performant and sustainable digital infrastructures:

(2) secure, performant and sustainable ***European*** digital infrastructures;

**Amendment 153**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) all European households are covered by a Gigabit network, with ***all populated areas covered by 5G***;

*Amendment*

(a) all European households are covered by a Gigabit network, with ***high-speed networks complementing existing networks and eco-designed services mainstreamed to ensure the tackling of digital divide in remote areas***;

Or. en

**Amendment 154**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a**

*Text proposed by the Commission*

(a) all European households are covered by a Gigabit network, with all populated areas covered by 5G;

*Amendment*

(a) all European households are covered by a Gigabit network, with all populated areas covered by 5G ***without neglecting the rural areas***;

Or. en

**Amendment 155**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

***(aa) 80% of data centers in Europe are highly-energy efficient with high eco-design standards using renewable energy such as free-cooling and free-chilling and optimised to reuse generated heat for societal use;***

Or. en

**Amendment 156**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a a (new)**

*Text proposed by the Commission*

*Amendment*

***(aa) pave the way to enable the development of 6G services and technologies and to build the relevant research and innovation capacities;***

Or. en

**Amendment 157**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a b (new)**

*Text proposed by the Commission*

*Amendment*

***(ab) 80% of the components of digital devices and infrastructures are collected at the end-of-life and recycled in Europe to fuel the secondary raw material market and boost innovation;***

Or. en

**Amendment 158**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**

on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a c (new)**

*Text proposed by the Commission*

*Amendment*

***(ac) 100% of digital equipment has a lifespan of at least 5 years and 60% of the digital equipment market consists of refurbished and reused goods;***

Or. en

**Amendment 159**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**

on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a d (new)**

*Text proposed by the Commission*

*Amendment*

***(ad) 50% of the annual digital budget of the Union and Member States is directed towards sustainable application of digital technologies;***

Or. en

**Amendment 160**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**

on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 – point a e (new)**

*Text proposed by the Commission*

*Amendment*

***(ae) sustainability is mainstreamed in 100% of investments in digital technologies and infrastructures in the Union and mandatory prior environmental impact assessments are systemised;***

**Amendment 161**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 4 – paragraph 1 – point 2 – point b**

*Text proposed by the Commission*

*Amendment*

**(b) the production of cutting-edge and sustainable semiconductors in the Union is at least 20% of world production in value;** *deleted*

Or. en

**Amendment 162**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 4 – paragraph 1 – point 2 – point d**

*Text proposed by the Commission*

*Amendment*

**(d) by 2025, the Union has its first computer with quantum acceleration, paving the way for the Union to be at the cutting edge of quantum capabilities by 2030.** *deleted*

Or. en

*Justification*

*Quantum acceleration does not seem as the public good. Many private companies invests in quantum computers and their development, Competing with them does not seem neither needed nor efficient.*

**Amendment 163**  
**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**



**Article 4 – paragraph 1 – point 2 – point d a (new)**

*Text proposed by the Commission*

*Amendment*

***(da) by 2030, all Union citizens can communicate via interoperable total conversation and real-time text technologies as mainstream electronic communication services;***

Or. en

**Amendment 164**

**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 2 a (new)**

*Text proposed by the Commission*

*Amendment*

***(2a) the European Commission and the Member States encourage the promotion of an innovative and independent European industry in order to protect the strategic interests of the Member States, the rights of European users and the security of their data;***

Or. fr

**Amendment 165**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 3 – point a – introductory part**

*Text proposed by the Commission*

*Amendment*

**(a) at least 75% of Union enterprises have taken up:**

**(a) at least 75% of *relevant* Union enterprises have taken up:**

Or. en

**Amendment 166**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 3 – point c**

*Text proposed by the Commission*

(c) the Union *grows the pipeline of its innovative* scale ups *and improves* their access to finance, *leading to at least doubling the number of unicorns*;

*Amendment*

(c) the Union *facilitates the growth of* scale ups, *including* their access to finance;

Or. en

**Amendment 167**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 3 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

*(ca) 50% of businesses use European-based cloud solutions to enhance European digital sovereignty;*

Or. en

**Amendment 168**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 3 – point c b (new)**

*Text proposed by the Commission*

*Amendment*

*(cb) 100% of relevant businesses use an accessible and affordable tool for the environmental assessment of their digital use according to a standardised EU-level multicriteria life-cycle assessment*

*methodology and are able to make empowered sustainable decisions;*

Or. en

**Amendment 169**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 3 – point c c (new)**

*Text proposed by the Commission*

*Amendment*

*(c c) 30% of EU and national digital budgets is directed towards innovation for sustainable technologies in line with the Union's environmental objectives;*

Or. en

**Amendment 170**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 3 – point c d (new)**

*Text proposed by the Commission*

*Amendment*

*(cd) all Member States engaged in the creation of sustainable innovation hubs gathering businesses, innovators, scientists and environmental and digital rights groups to foster the exchange of best practices and the emergence of world-class sustainable technologies;*

Or. en

**Amendment 171**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 3 – point c e (new)**

*Text proposed by the Commission*

*Amendment*

*(ce) at least 90% of services and products on the Union market are accessible for everyone, including persons with disabilities;*

Or. en

**Amendment 172**

**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – introductory part**

*Text proposed by the Commission*

*Amendment*

(4) digitalisation of public services:

(4) digitalisation of public services, *without this meaning that citizens of the Member States who so wish cannot benefit from these services in a traditional, non-digitised manner:*

Or. fr

**Amendment 173**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – introductory part**

*Text proposed by the Commission*

*Amendment*

(4) digitalisation of public services:

(4) *sustainable* digitalisation of public services:

Or. en

## Amendment 174

Eugen Jurzyca, Jessica Stegrud

### Proposal for a decision

#### Article 4 – paragraph 1 – point 4 – point a

*Text proposed by the Commission*

(a) 100% online accessible provision of key public services for Union citizens and businesses;

*Amendment*

(a) 100% online accessible provision of key public services for Union citizens and businesses, ***including data under the scope of Directive (EU) 2019/1024<sup>18a</sup> and, if available according to national law, other public data, documents, databases, including database of beneficiary owners, contract, information about companies' financial statements;***

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***<sup>18a</sup> Directive (EU) 2019/1024 of the European Parliament and of the Council of 20 June 2019 on open data and the re-use of public sector information (OJ L 172, 26.6.2019, p. 56).***

Or. en

## Amendment 175

David Cormand, Alexandra Geese, Kim Van Sparrentak  
on behalf of the Verts/ALE Group

### Proposal for a decision

#### Article 4 – paragraph 1 – point 4 – point a

*Text proposed by the Commission*

(a) 100% online accessible provision of key public services ***for*** Union citizens and businesses;

*Amendment*

(a) 100% online accessible provision of key public services ***accessible for all*** Union citizens and businesses, ***while ensuring access to adequate human personnel to assist in public and administrative procedures;***

Or. en

**Amendment 176**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point b**

*Text proposed by the Commission*

(b) 100% of Union citizens have access to their medical records (electronic health records (EHR));

*Amendment*

(b) 100% of Union citizens have access to their medical records (electronic health records (EHR)) ***with strong privacy and encryption safeguards including decentralised storage;***

Or. en

**Amendment 177**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point b a (new)**

*Text proposed by the Commission*

*Amendment*

***(ba) 10% increase in the adoption of telehealth, telemedicine, mobile health and connected care;***

Or. en

**Amendment 178**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point b b (new)**

*Text proposed by the Commission*

*Amendment*

***(bb) the “once-only” principle implemented 100% in public services across all life situations;***

Or. en

**Amendment 179**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point b c (new)**

*Text proposed by the Commission*

*Amendment*

**(bc) 86 years life expectancy at birth for females and 80 years for males in each Member State;**

Or. en

**Amendment 180**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point b d (new)**

*Text proposed by the Commission*

*Amendment*

**(bd) standardised preventable and treatable mortality rate below 200 in the Union;**

Or. en

**Amendment 181**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point c**

*Text proposed by the Commission*

*Amendment*

**(c) at least 80% of Union citizens use a digital identification (ID) solution.**

**(c) 100% of Union citizens who want to use an accessible digital identification (ID) solution can do so.**

Or. en

**Amendment 182**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

***(ca) 100% of public procurement has mandatory sustainability criteria and targets and favour open-source and interoperable solutions;***

Or. en

**Amendment 183**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 – point c a (new)**

*Text proposed by the Commission*

*Amendment*

***(ca) less than 15% underachievement in reading, maths and science;***

Or. en

**Amendment 184**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 4 – paragraph 1 – point 4 a (new)**

*Text proposed by the Commission*

*Amendment*

***(4a) openness of digital services of maximum value of 1 in the PRO-SERV, the restrictiveness indicator for the national regulation of professional services in the EU;***



**Amendment 185**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 4 – paragraph 1 – point 4 b (new)**

*Text proposed by the Commission*

*Amendment*

***(4b) the average of three best scores of the Member States in 2020, in the international indices by 2030.***

**Amendment 186**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 4 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***(1a) By 31 June 2023, the Commission shall adopt an implementing act laying down a list of specific digital public services within areas of key public services, which will be measured in relation to Article 4(4)(a). By 31 June 2023, the Commission shall adopt a delegated act on the dates, format and quality of data provided by the Member States in relation to this Decision.***

**Amendment 187**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 4 – paragraph 2**

*Text proposed by the Commission*

(2) The Commission shall review the digital targets set out in paragraph 1 by **2026**. The Commission shall submit a report to the European Parliament and to the Council regarding the outcome of the review and shall submit a legislative proposal to revise the digital targets in paragraph 1 where it considers this to be necessary to address technical, economic and societal developments for a successful digital transformation of the Union.

*Amendment*

(2) The Commission shall review the digital targets set out in paragraph 1 by **31 December 2025. By 31 June 2026**, the Commission shall submit a report to the European Parliament and to the Council regarding the outcome of the review and shall submit a legislative proposal to revise the digital targets in paragraph 1 **and the list of international indices** where it considers this to be necessary to address technical, economic and societal developments for a successful digital transformation of the Union. **In the report, the Commission shall also include the trends, best practices and comparisons in respective areas with other developed third countries and regions, as well as information about the national and Union's finances spent on achieving the digital targets in each Member State and the efficiency of public spending in digitalisation.**

Or. en

**Amendment 188**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 5 – paragraph 1**

*Text proposed by the Commission*

(1) The Commission shall monitor the progress of the Union against the objectives and digital targets set out in Articles 2 and 4. To this end, the Commission shall rely upon Digital Economy and Society Index (DESI), and for the purpose of this decision, in accordance with Article 25 (2), shall set out in an implementing act the key performance indicators ('KPIs') for each digital target. .

*Amendment*

(1) The Commission shall monitor the progress of the Union against the objectives and digital targets set out in Articles 2 and 4. To this end, the Commission shall rely upon

(a) Digital Economy and Society Index (DESI), and for the purpose of this decision, in accordance with Article 25 (2), shall set out in an implementing act, ***adopted by 31 June 2023***, the key performance indicators ('KPIs') for each digital target, ***including indicators measuring the impact and created value for consumer and businesses and indicators on human capital, use of Internet services by citizens, integration of digital technology by enterprises, and (b) International indices set out in Article 4(1)(4b), (c) MGI's Industry Digitisation Index.***

Or. en

#### **Amendment 189**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision** **Article 5 – paragraph 1**

##### *Text proposed by the Commission*

(1) The Commission shall monitor the progress of the Union against the objectives and digital targets set out in Articles 2 and 4. To this end, the Commission shall rely upon Digital Economy and Society Index (DESI), and for the purpose of this decision, in accordance with Article 25 (2), shall set out in an implementing act the key performance indicators ('KPIs') for each digital target. .

##### *Amendment*

(1) The Commission shall monitor the progress of the Union against ***each of*** the objectives and digital targets set out in Articles 2 and 4. To this end, the Commission shall rely upon Digital Economy and Society Index (DESI), and for the purpose of this decision, in accordance with Article 25 (2), shall set out in an implementing act the key performance indicators ('KPIs') for each digital target. ***The Commission shall develop a multicriteria life-cycle assessment methodology to calculate the environmental impact of digital technologies, establish a digital environmental index and mainstream its use in the Union.***

Or. en

**Amendment 190**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 5 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***(1a) Before publishing the implementing act set out in paragraph 1, the Commission shall consult the relevant stakeholders, including organisations in the Union and international organisations, such as the OECD Digital Government Indicators Taskforce.***

Or. en

**Amendment 191**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 5 – paragraph 1 b (new)**

*Text proposed by the Commission*

*Amendment*

***(1b) The Commission shall also publish the calculation and the comparison of data between different releases of the DESI.***

Or. en

**Amendment 192**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 5 – paragraph 2**

*Text proposed by the Commission*

*Amendment*

(2) Member States shall provide to the Commission in a timely manner the necessary statistics and data required for

(2) Member States shall provide to the Commission in a timely manner the necessary statistics and data required for

the effective monitoring of the digital transition and of the degree of achievement of the digital targets set out in Article 4. This shall include relevant information on the availability and accessibility of spectrum. Where the relevant statistics from Member States are not yet available, the Commission may use an alternative data collection methodology, such as studies or direct collection of data from the Member States, in consultation with the Member States. The use of that alternative data collection methodology shall not affect the tasks of Eurostat as laid down in Commission Decision 2012/504/EU<sup>47</sup>.

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<sup>47</sup> Commission Decision 2012/504/EU of 17 September 2012 on Eurostat (OJ L 251, 18.9.2012, p. 49).

the effective monitoring of the digital transition and of the degree of achievement of the digital targets set out in Article 4 ***in line with the delegated act adopted according to Article 4(1a)***. This shall include relevant information on the availability and accessibility of spectrum. Where the relevant statistics from Member States are not yet available, the Commission may use an alternative data collection methodology, such as studies or direct collection of data from the Member States, in consultation with the Member States. The use of that alternative data collection methodology shall not affect the tasks of Eurostat as laid down in Commission Decision 2012/504/EU<sup>47</sup>.

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<sup>47</sup> Commission Decision 2012/504/EU of 17 September 2012 on Eurostat (OJ L 251, 18.9.2012, p. 49).

Or. en

### **Amendment 193**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision** **Article 5 – paragraph 2**

##### *Text proposed by the Commission*

(2) Member States shall provide to the Commission in a timely manner the necessary statistics and data required for the effective monitoring of the digital transition and of the degree of achievement of the digital targets set out in Article 4. This shall include relevant information on the availability and accessibility of spectrum. Where the relevant statistics from Member States are not yet available, the Commission may use an alternative data collection methodology, such as studies or direct collection of data from the

##### *Amendment*

(2) Member States shall provide to the Commission in a timely manner the necessary statistics and data required for the effective monitoring of the digital transition and of the degree of achievement of the digital targets set out in Article 4 ***and the objectives set out in Article 2***. This shall include relevant information on the availability and accessibility of spectrum. Where the relevant statistics from Member States are not yet available, the Commission may use an alternative data collection methodology, such as studies or

Member States, in consultation with the Member States. The use of that alternative data collection methodology shall not affect the tasks of Eurostat as laid down in Commission Decision 2012/504/EU<sup>47</sup> .

direct collection of data from the Member States, in consultation with the Member States. The use of that alternative data collection methodology shall not affect the tasks of Eurostat as laid down in Commission Decision 2012/504/EU<sup>47</sup> .

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<sup>47</sup> Commission Decision 2012/504/EU of 17 September 2012 on Eurostat (OJ L 251, 18.9.2012, p. 49).

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<sup>47</sup> Commission Decision 2012/504/EU of 17 September 2012 on Eurostat (OJ L 251, 18.9.2012, p. 49).

Or. en

## **Amendment 194**

**Eugen Jurzyca, Jessica Stegrud**

### **Proposal for a decision** **Article 5 – paragraph 3**

#### *Text proposed by the Commission*

(3) The Commission, in close cooperation with Member States, shall define Union-level projected trajectories for the attainment of each of the digital targets, which would serve as basis for the monitoring and the national Digital Decade strategic roadmaps. Where necessary, in light of technical, economic or societal developments, the Commission shall update one or more of these projected trajectories.

#### *Amendment*

(3) ***By 31 June 2023***, the Commission, in close cooperation with Member States, shall define Union-level projected trajectories for the attainment of each of the digital targets, which would serve as basis for the monitoring and the national Digital Decade strategic roadmaps. Where necessary, in light of technical, economic or societal developments, the Commission shall update one or more of these projected trajectories. ***The Commission shall define projected trajectories for each DESI indicator for the Union as well as for each individual Member State.***

Or. en

## **Amendment 195**

**Eugen Jurzyca, Jessica Stegrud**

### **Proposal for a decision** **Article 6 – paragraph 1**

*Text proposed by the Commission*

(1) The Commission shall submit annually to the European Parliament and the Council a report on the “State of the Digital Decade”. This report shall be the comprehensive report of the Commission on the progress on digital transformation of the Union and it shall include the Digital Economy and Society Index (DESI).

*Amendment*

(1) The Commission shall submit annually to the European Parliament and the Council a report on the “State of the Digital Decade”. This report shall be the comprehensive report of the Commission on the progress on digital transformation of the Union and it shall include the Digital Economy and Society Index (DESI) **and KPIs for each digital target according to Article 5(1) of this Decision. The first report shall be submitted no later than 18 months after the entry into force of this Decision.**

Or. en

**Amendment 196**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 6 – paragraph 1**

*Text proposed by the Commission*

(1) The Commission shall submit annually to the European Parliament and the Council a report on the “State of the Digital Decade”. This report shall be the comprehensive report of the Commission on the progress on digital transformation of the Union **and** it shall include the Digital Economy and Society Index (DESI).

*Amendment*

(1) The Commission shall submit annually to the European Parliament and the Council a report on the “State of the Digital Decade”. This report shall be the comprehensive report of the Commission on the progress on digital transformation of the Union. It shall include the Digital Economy and Society Index (DESI) **and the digital environmental impact index of digital technologies in Europe.**

Or. en

**Amendment 197**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

## Article 6 – paragraph 2

*Text proposed by the Commission*

(2) In the report on the “State of the Digital Decade”, the Commission shall provide an assessment of the progress of the Union’s digital transition against the digital targets set out in Article 4 as well as **the state of** compliance with the **general** objectives referred to in Article 2 and the principles enshrined in the [insert title of solemn Declaration]. The assessment of the progress made shall be based, in particular, on the analysis and key performance indicators in the DESI as compared to Union-level and, where applicable, national projected trajectories, and, where applicable, on the establishment of and progress regarding Multi-Country Projects.

*Amendment*

(2) In the report on the “State of the Digital Decade”, the Commission shall provide an assessment of the progress of the Union’s digital transition against the digital targets set out in Article 4 as well as compliance with the objectives referred to in Article 2 and the principles enshrined in the [insert title of solemn Declaration]. The assessment of the progress made shall be based, in particular, on the analysis and key performance indicators in the DESI as compared to Union-level and, where applicable, national projected trajectories, and, where applicable, on the establishment of and progress regarding Multi-Country Projects.

Or. en

### Amendment 198

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### Proposal for a decision

#### Article 6 – paragraph 3 – introductory part

*Text proposed by the Commission*

(3) In the report on the “State of the Digital Decade”, the Commission may recommend policies, measures or actions to be taken by Member States in areas where progress was insufficient to achieve the digital targets set out in Article 4 or where significant gaps and shortages have been identified based on the results of the report on the “State of the Digital Decade”. Those recommended policies, measures or actions may, in particular, address:

*Amendment*

(3) In the report on the “State of the Digital Decade”, the Commission may recommend policies, measures or actions to be taken by Member States in areas where progress was insufficient to achieve the digital targets set out in Article 4, **where the objectives set out in Article 2 were not respected** or where significant gaps and shortages have been identified based on the results of the report on the “State of the Digital Decade”. Those recommended policies, measures or actions may, in particular, address:

Or. en



## Amendment 199

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose**

### Proposal for a decision

#### Article 6 – paragraph 3 – introductory part

*Text proposed by the Commission*

(3) In the report on the “State of the Digital Decade”, the Commission may recommend policies, measures or actions to be taken by Member States in areas where progress was insufficient to achieve the digital targets set out in Article 4 or where significant gaps and shortages have been identified based on the results of the report on the “State of the Digital Decade”. Those recommended policies, measures or actions may, in particular, address:

*Amendment*

(3) In the report on the “State of the Digital Decade”, the Commission may recommend policies, measures or actions to be taken by Member States in areas where progress was insufficient to achieve the digital targets set out in Article 4 or where significant gaps, *difficulties* and shortages have been identified based on the results of the report on the “State of the Digital Decade”. Those recommended policies, measures or actions may, in particular, address:

Or. en

## Amendment 200

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

### Proposal for a decision

#### Article 7 – paragraph 2 – point b

*Text proposed by the Commission*

(b) national projected trajectories contributing to relevant digital targets measurable at national level;

*Amendment*

(b) national projected trajectories contributing to relevant digital targets measurable at national level *and how the objectives are mainstreamed in these trajectories*;

Or. en

## Amendment 201

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 7 – paragraph 4**

*Text proposed by the Commission*

(4) Member States shall provide a general overview of the investment needed to contribute to the objectives and digital targets as set out in their national Digital Decade strategic roadmaps, as well as a general description on the sources of that investment, including, where applicable, planned use of Union programmes and instruments. The national Digital Decade strategic roadmaps may include proposals for Multi-Country Projects.

*Amendment*

(4) Member States shall provide a general overview of the investment needed to contribute to ***the achievement of*** the objectives and digital targets as set out in their national Digital Decade strategic roadmaps, as well as a general description on the sources of that investment, including, where applicable, planned use of Union programmes and instruments. The national Digital Decade strategic roadmaps may include proposals for Multi-Country Projects.

Or. en

**Amendment 202**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 7 – paragraph 6**

*Text proposed by the Commission*

(6) The Commission shall provide guidance and support to Member States in the preparation of their national Digital Decade strategic roadmaps, including on how to establish at national level, where possible, appropriate projected trajectories which can effectively contribute to the achievement of Union-level projected trajectories.

*Amendment*

(6) The Commission shall provide ***an analysis of best practices, trends within and outside the Union,*** guidance and support to Member States in the preparation of their national Digital Decade strategic roadmaps, including on how to establish at national level, where possible, appropriate projected trajectories which can effectively contribute to the achievement of Union-level projected trajectories.

Or. en

**Amendment 203**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 7 – paragraph 6 a (new)**

*Text proposed by the Commission*

*Amendment*

**(6a) The Commission shall make publicly available all the documents prepared under Article 7 without undue delay.**

Or. en

**Amendment 204**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 8 – paragraph 1**

*Text proposed by the Commission*

*Amendment*

(1) Member States and the Commission shall closely cooperate to identify ways to address deficiencies in areas where progress was insufficient to achieve one or more of the digital targets set out in Article 4 or where significant gaps and shortages have been identified based on the results of the report on the "State of the Digital Decade". This analysis shall take into account, in particular, the different capacities of Member States to contribute to some of the digital targets and the risk that delays on certain of these targets may have a detrimental effect on the achievement of other digital targets.

(1) Member States and the Commission shall closely cooperate to identify ways to address deficiencies in areas where progress was insufficient to achieve one or more of the digital targets set out in Article 4, **the objectives in Article 2**, or where significant gaps and shortages have been identified based on the results of the report on the "State of the Digital Decade". This analysis shall take into account, in particular, the different capacities of Member States to contribute to some of the digital targets and the risk that delays on certain of these targets may have a detrimental effect on the achievement of other digital targets.

Or. en

**Amendment 205**

**Maria Grapini, Maria-Manuel Leitão-Marques, Adriana Maldonado López, Christel Schaldemose**

**Proposal for a decision**  
**Article 8 – paragraph 1**

*Text proposed by the Commission*

(1) Member States and the Commission shall closely cooperate to identify ways to address deficiencies in areas where progress was insufficient to achieve one or more of the digital targets set out in Article 4 or where significant gaps and shortages have been identified based on the results of the report on the "State of the Digital Decade". This analysis shall take into account, in particular, the different capacities of Member States to contribute to some of the digital targets and the risk that delays on certain of these targets may have a detrimental effect on the achievement of other digital targets.

*Amendment*

(1) Member States and the Commission shall closely cooperate to identify ways to address deficiencies in areas where progress was insufficient to achieve one or more of the digital targets set out in Article 4 or where significant gaps, **difficulties**, and shortages have been identified based on the results of the report on the "State of the Digital Decade". This analysis shall take into account, in particular, the different capacities of Member States to contribute to some of the digital targets and the risk that delays on certain of these targets may have a detrimental effect on the achievement of other digital targets.

Or. en

**Amendment 206**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**  
**Article 8 – paragraph 1 a (new)**

*Text proposed by the Commission*

*Amendment*

***(1a) The Commission and Member States shall create instruments and mechanisms that are flexible enough to address the evolving nature of algorithms and ensure adequate, appropriate, and continuous regulatory revisions.***

Or. en

**Amendment 207**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 8 – paragraph 3**

*Text proposed by the Commission*

(3) Within five months from the publication of the report on the “State of the Digital Decade”, the Member States concerned shall submit to the Commission adjustments to their national Digital Decade strategic roadmaps consisting of policies, measures and actions they intend to undertake, including, where relevant, proposals for Multi-Country Projects, to foster progress in the areas concerned by the digital targets set out in Article 4 and to **fulfill** objectives set out in Article 2. If a Member State considers that no action is required and that its national Digital Decade strategic roadmap does not require updating, it shall provide its reasons in writing.

*Amendment*

(3) Within five months from the publication of the report on the “State of the Digital Decade”, the Member States concerned shall submit to the Commission adjustments to their national Digital Decade strategic roadmaps consisting of policies, measures and actions they intend to undertake, including, where relevant, proposals for Multi-Country Projects, to foster progress in the areas concerned by the digital targets set out in Article 4 and to **achieve the** objectives set out in Article 2. If a Member State considers that no action is required and that its national Digital Decade strategic roadmap does not require updating, it shall provide its reasons in writing.

Or. en

**Amendment 208**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 8 – paragraph 4**

*Text proposed by the Commission*

(4) At any point of the annual cooperation, the Commission and one or more Member States may undertake joint commitments, consult with other Member States on policy, measures or actions or establish Multi-Country Projects as provided for in Article 12. **The Commission or** a Member State which has proposed a policy, a measure or an action may also request a peer review process to be launched regarding specific aspects of that policy, measure or action, and in particular on its suitability to contribute to

*Amendment*

(4) At any point of the annual cooperation, the Commission and one or more Member States may undertake joint commitments, consult with other Member States on policy, measures or actions or establish Multi-Country Projects as provided for in Article 12. A Member State which has proposed a policy, a measure or an action may also request a peer review process to be launched regarding specific aspects of that policy, measure or action, and in particular on its suitability to contribute to achieving a specific digital

achieving a specific digital target. The outcome of the peer review process may be included in the following Report on the “State of the Digital Decade”.

target. The outcome of the peer review process may be included in the following Report on the “State of the Digital Decade”.

Or. en

**Amendment 209**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 9 – paragraph 5**

*Text proposed by the Commission*

(5) In case a Member State continuously deviates from the national projected trajectory for several years, or alternatively does not intend to adopt corrective action based on a previous Commission recommendation, the Commission *may* initiate a targeted dialogue with the Member State in question and inform the European Parliament and Council thereof.

*Amendment*

(5) In case a Member State continuously deviates from the national projected trajectory for several years, or alternatively does not intend to adopt corrective action based on a previous Commission recommendation, the Commission **shall** initiate a targeted dialogue with the Member State in question and inform the European Parliament and Council thereof.

Or. en

**Amendment 210**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 11 – paragraph 1**

*Text proposed by the Commission*

(1) The Commission shall closely cooperate with private and public stakeholders, including social partners, to collect information and develop recommended policies, measures and actions for the purposes of the implementation of this Decision.

*Amendment*

(1) The Commission shall closely cooperate with **the Union’s and international** private and public stakeholders, including social partners, to collect information and develop recommended policies, measures and actions for the purposes of the implementation of this Decision.

**Amendment 211**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 11 – paragraph 1**

*Text proposed by the Commission*

(1) The Commission shall closely cooperate with private and public stakeholders, including social partners, to collect information and develop recommended policies, measures and actions for the purposes of the implementation of this Decision.

*Amendment*

(1) The Commission shall closely cooperate with private and public stakeholders, including social partners **and civil society**, to collect information and develop recommended policies, measures and actions for the purposes of the implementation of this Decision.

**Amendment 212**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 11 – paragraph 2**

*Text proposed by the Commission*

(2) The Member States shall cooperate with private and public stakeholders, including social partners, in line with the national legislation, when adopting their national Digital Decade strategic roadmaps and their adjustments.

*Amendment*

(2) The Member States shall cooperate with private and public stakeholders, including social partners, in line with the national legislation **and civil society**, when adopting their national Digital Decade strategic roadmaps and their adjustments.

**Amendment 213**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 12 – paragraph 1**

*Text proposed by the Commission*

(1) The general objective of the Multi-Country Projects shall be to facilitate the achievement of the digital targets.

*Amendment*

(1) The general objective of the Multi-Country Projects shall be to facilitate the achievement of the digital targets, ***while ensuring that the objectives described in Article 2 are achieved.***

Or. en

**Amendment 214**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 12 – paragraph 2 – introductory part**

*Text proposed by the Commission*

(2) Multi-Country Projects shall aim at one or more of the following specific ***objectives***:

*Amendment*

(2) Multi-Country Projects shall aim at one or more of the following specific ***goals***:

Or. en

**Amendment 215**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 12 – paragraph 2 – point b**

*Text proposed by the Commission*

(b) reinforcing the Union's technology excellence and industrial competitiveness in critical technologies, digital products, services and infrastructures that are essential for economic recovery and prosperity, for ***citizens'*** security and safety;

*Amendment*

(b) reinforcing the Union's technology excellence and industrial competitiveness in critical technologies, digital products, services and infrastructures that are essential for economic recovery and prosperity, for ***the economic well-being*** security and safety ***of individuals***;



**Amendment 216**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 12 – paragraph 2 – point b**

*Text proposed by the Commission*

(b) reinforcing the Union’s technology excellence and industrial competitiveness in critical technologies, digital products, services and infrastructures that are essential for economic recovery and prosperity, for citizens’ security and safety;

*Amendment*

(b) reinforcing the Union’s technology excellence and industrial competitiveness in critical technologies, digital products, services and infrastructures that are essential for economic recovery, **growth**, and prosperity, for citizens’ security and safety;

**Amendment 217**  
**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

**Proposal for a decision**  
**Article 12 – paragraph 2 – point c**

*Text proposed by the Commission*

(c) addressing strategic vulnerabilities and dependencies of the Union along the digital supply chains;

*Amendment*

(c) addressing strategic vulnerabilities and dependencies of the Union along the digital supply chains, **in particular by establishing independent European digital companies governed by EU rules and regulations**;

**Amendment 218**  
**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

**Proposal for a decision**  
**Article 12 – paragraph 2 – point d**

*Text proposed by the Commission*

*Amendment*

(d) widening the diffusion and best use of digital solutions in areas of public interest and the private sector;

(d) widening the diffusion and best use of digital solutions in areas of public interest and the private sector, ***while taking into account existing disparities in digital coverage and respecting the choice of citizens in Member States not to use digital solutions;***

Or. fr

**Amendment 219**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 12 – paragraph 2 – point e**

*Text proposed by the Commission*

*Amendment*

(e) contributing to a sustainable digital transformation of society and the economy that benefits all businesses ***and citizens*** across the Union;

(e) contributing to a sustainable digital transformation of society and the economy that benefits all businesses, ***all socio-economic groups and individuals*** across the Union;

Or. en

**Amendment 220**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

**Proposal for a decision**

**Article 12 – paragraph 2 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

***(ea) promoting educational and professional approaches to develop the digital skills that are required to get more quality jobs and rewarding careers and to promote a greater participation of girls and women in the digital domain;***

**Amendment 221**  
**Arba Kokalari**

**Proposal for a decision**  
**Article 12 – paragraph 2 – point e a (new)**

*Text proposed by the Commission*

*Amendment*

***(ea) improving the functioning of the digital single market through facilitating cross-border operations and removing barriers to trade;***

Or. en

**Amendment 222**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 12 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

***(2a) Any Multi-Country project shall publish its specific objectives, including measurable indicators, upon its establishment.***

Or. en

**Amendment 223**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 12 – paragraph 3 a (new)**

*Text proposed by the Commission*

*Amendment*

***(3a) A Multi-Country Project may involve the participation of third-countries, which respect democracy and European values. The participation shall***

*secure increased efficiency or value of the Project for participants from Member States.*

Or. en

#### **Amendment 224**

**Eugen Jurzyca, Jessica Stegrud**

#### **Proposal for a decision**

#### **Article 12 – paragraph 5**

##### *Text proposed by the Commission*

(5) The Commission may adopt a recommendation to set up a Multi-Country Project or to invite a Member State to participate in a Multi-Country Project meeting the requirements of paragraphs (1) to **(3)**, taking into account the progress implementing the national Digital Decade strategic roadmaps and the adherence to the Commission’s recommended actions. The Commission and Member States may also undertake to set up, or join, a Multi-Country Project as a joint commitment.

##### *Amendment*

(5) The Commission may adopt a recommendation to set up a Multi-Country Project **and measurable indicators according to paragraph 2a** or to invite a Member State **or a third country** to participate in a Multi-Country Project meeting the requirements of paragraphs (1) to **(3a)**, taking into account the progress implementing the national Digital Decade strategic roadmaps and the adherence to the Commission’s recommended actions. The Commission and Member States may also undertake to set up, or join, a Multi-Country Project as a joint commitment.

Or. en

#### **Amendment 225**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**

on behalf of the Verts/ALE Group

#### **Proposal for a decision**

#### **Article 12 – paragraph 5**

##### *Text proposed by the Commission*

(5) The Commission may adopt a recommendation to set up a Multi-Country Project or to invite a Member State to participate in a Multi-Country Project meeting the requirements of paragraphs (1)

##### *Amendment*

(5) The Commission may adopt a recommendation to set up a Multi-Country Project or to invite a Member State to participate in a Multi-Country Project meeting the requirements of paragraphs (1)

to (3) , taking into account the progress implementing the national Digital Decade strategic roadmaps and *the* adherence to the Commission’s recommended actions. The Commission and Member States may also undertake to set up, or join, a Multi-Country Project as a joint commitment.

to (3), taking into account the progress implementing the national Digital Decade strategic roadmaps and *objectives as well as* adherence to the Commission’s recommended actions. The Commission and Member States may also undertake to set up, or join, a Multi-Country Project as a joint commitment.

Or. en

#### **Amendment 226**

**Virginie Joron, Jean-Lin Lacapelle, Markus Buchheit**

#### **Proposal for a decision**

#### **Article 12 – paragraph 5 a (new)**

*Text proposed by the Commission*

*Amendment*

*(5a) If at least three Member States request the Commission to adjust the applicable rules in order to promote the objectives pursued and foster the success of a multinational project, such as the promotion of an independent European digital industry, the Commission must respond to this request within less than three months stating its grounds. In the event that the Commission responds favourably, it must submit a legislative initiative within less than six months.*

Or. fr

#### **Amendment 227**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

#### **Article 13 – paragraph 3**

*Text proposed by the Commission*

*Amendment*

(3) Other entities, whether public or private, may contribute to Multi-Country

(3) Other entities, whether public or private, may contribute to Multi-Country

Projects where appropriate.

Projects where appropriate. ***Private contributions shall not result in restrictions to the availability of the outcomes of the projects for individuals and businesses in the Union.***

Or. en

#### **Amendment 228**

**Maria da Graça Carvalho, Pilar del Castillo Vera, Tom Vandenkendelaere**

#### **Proposal for a decision**

#### **Article 13 – paragraph 4 – point a**

*Text proposed by the Commission*

(a) Joint Undertakings;

*Amendment*

(a) Joint Undertakings, ***notably the Smart Networks and Services JU, the Key Digital Technologies JU and the High-Performance Computing JU;***

Or. en

#### **Amendment 229**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

#### **Proposal for a decision**

#### **Article 15 – paragraph 3**

*Text proposed by the Commission*

(3) An EDIC shall have in each Member State the most extensive legal capacity accorded to legal entities under the law of that Member State. It may, in particular, acquire, own and dispose of movable, immovable ***and intellectual*** property, conclude contracts and be a party to legal proceedings.

*Amendment*

(3) An EDIC shall have in each Member State the most extensive legal capacity accorded to legal entities under the law of that Member State. It may, in particular, acquire, own and dispose of movable ***and*** immovable property, conclude contracts and be a party to legal proceedings.

Or. en

**Amendment 230**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 15 – paragraph 4 a (new)**

*Text proposed by the Commission*

*Amendment*

**(4a) An EDIC shall perform exclusively activities directly related to a Multi-Country Project.**

Or. en

**Amendment 231**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 16 – paragraph 5**

*Text proposed by the Commission*

*Amendment*

(5) The decision setting up the EDIC shall be published in the Official Journal of the European Union.

(5) The decision setting up the EDIC shall be published in the Official Journal of the European Union. **The Commission shall publish and update a register of EDICs in a timely manner.**

Or. en

**Amendment 232**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 17 – paragraph 3**

*Text proposed by the Commission*

*Amendment*

(3) Member States that do not provide a financial or non-financial contribution may join EDIC as observers without voting rights.

(3) Member States that do not provide a financial or non-financial contribution may, **upon their request**, join EDIC as observers without voting rights. **An observer shall be allowed to participate in any activity, meeting and decision making of the EDIC.**

**Amendment 233**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**  
**Article 17 – paragraph 4**

*Text proposed by the Commission*

(4) An EDIC may be open to the participation of entities other than Member States, which may include inter alia international organizations and private entities, as specified in the Statutes. If this is the case, Member States shall hold jointly the majority of the voting rights in the assembly of members regardless of the amount of contributions from entities other than Member States.

*Amendment*

(4) An EDIC may be open to the participation of entities other than Member States, which may include inter alia international organizations and private entities, as specified in the Statutes. If this is the case, Member States shall hold jointly the majority of the voting rights in the assembly of members ***and enough votes to make any decision***, regardless of the amount of contributions from entities other than Member States.

**Amendment 234**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 18 – paragraph 2**

*Text proposed by the Commission*

(2) The Commission shall participate in the deliberations of the assembly of members without voting rights. However, where a centrally-managed Union programme financially contributes to a Multi-Country Project, the Commission shall have a veto right on the decisions of the assembly.

*Amendment*

(2) The Commission shall participate in the deliberations of the assembly of members without voting rights. However, where a centrally-managed Union programme financially contributes to a Multi-Country Project, the Commission shall have a veto right on the decisions of the assembly. ***Decisions of the assembly including results of votes and a particular vote decision of each member shall be publicly available within 15 days of its adoption.***



**Amendment 235**

**David Cormand, Alexandra Geese, Kim Van Sparrentak**  
on behalf of the Verts/ALE Group

**Proposal for a decision**

**Article 19 – paragraph 1 – point f**

*Text proposed by the Commission*

(f) rules on the ownership of ***infrastructure, intellectual property and other assets, as applicable.***

*Amendment*

(f) rules on the ownership of property.

**Amendment 236**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 19 – paragraph 1 – point f**

*Text proposed by the Commission*

(f) rules on the ownership of infrastructure, intellectual property and other assets, as applicable.

*Amendment*

(f) rules on the ownership of infrastructure, intellectual property, ***profit*** and other assets, as applicable.

**Amendment 237**

**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**

**Article 19 – paragraph 2 a (new)**

*Text proposed by the Commission*

*Amendment*

***(2a) Any research data and results of research and developments of Multi-Country Project with financial participation of centrally managed Union programme shall be published, following***

*the principle of ‘open by default’. In that context, concerns relating to intellectual property rights, personal data protection and confidentiality and security, shall be taken into account in accordance with the principle of ‘as open as possible, as closed as necessary’.*

Or. en

**Amendment 238**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 23 – paragraph 1**

*Text proposed by the Commission*

(1) An EDIC shall produce an annual activity report, containing a technical description of its activities and a financial report. It shall be approved by the assembly of members and transmitted to the Commission. ***This report shall be made publicly available.***

*Amendment*

(1) An EDIC shall produce an annual activity report, containing a technical description of its activities, ***description on how and to what extent it helps to achieve the targets according to Article 4 and Article 12(2a)***, and a financial report. It shall be approved by the assembly of members and transmitted to the Commission. ***The Commission shall publish the report within 30 days after its adoption.***

Or. en

**Amendment 239**  
**Eugen Jurzyca, Jessica Stegrud**

**Proposal for a decision**  
**Article 24 – paragraph 1**

*Text proposed by the Commission*

(1) Upon request from the Commission, Member States shall provide the Commission with the information necessary to carry out its tasks under this Decision, in particular regarding

*Amendment*

(1) Upon request from the Commission, Member States shall provide the Commission with the information necessary to carry out its tasks under this Decision, in particular regarding

information necessary for the implementation of Articles 7, 8 and 9. The information requested by the Commission shall be proportionate to the performance of those tasks. Where the information provided refers to information previously provided by undertakings at the request of a Member State, such undertakings shall be informed thereof.

information necessary for the implementation of Articles 7, 8 and 9 ***in line with the delegated act adopted according to Article 4(1a)***. The information requested by the Commission shall be proportionate to the performance of those tasks. Where the information provided refers to information previously provided by undertakings at the request of a Member State, such undertakings shall be informed thereof ***not later than 10 days prior to providing information to the Commission***.

Or. en

#### **Amendment 240**

**Maria Grapini, Adriana Maldonado López, Christel Schaldemose**

#### **Proposal for a decision**

#### **Annex I – paragraph 1 – point i**

*Text proposed by the Commission*

(i) European digital innovation hubs;

*Amendment*

(i) European digital ***research and*** innovation hubs;

Or. en