Commission Implementing Regulation (EU) 2020/1030 of 15 July 2020 laying down the technical specifications of data requirements for the topic 'ICT usage and e-commerce' for the reference year 2021, pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council (Text with EEA relevance)

COMMISSION IMPLEMENTING REGULATION (EU) 2020/1030

of 15 July 2020

laying down the technical specifications of data requirements for the topic 'ICT usage and e-commerce' for the reference year 2021, pursuant to Regulation (EU) 2019/2152 of the European Parliament and of the Council

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) 2019/2152 of the European Parliament and of the Council of 27 November 2019 on European business statistics, repealing 10 legal acts in the field of business statistics[(1)], and in particular Article 7(1) and Article 17(6) thereof,

Whereas:

(1) To ensure the correct implementation of the topic 'ICT usage and e-commerce' listed in Annex I to Regulation (EU) 2019/2152, the Commission should specify the variables, the measurement unit, the statistical population, the classifications and breakdowns and the data transmission deadline in order to produce data on ICT usage and e-commerce which is comparable and harmonised between Member States.

(2) Member States should provide metadata and quality reports for the national statistical business registers and all business statistics. It is therefore necessary to define the arrangements for, content of and deadlines of those reports.

(3) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

HAS ADOPTED THIS REGULATION:

Article 1

For the topic 'ICT usage and e-commerce', as referred to in Annex I to Regulation (EU) 2019/2152, Member States shall transmit the data according to the technical specifications of data requirements for the reference year 2021 in accordance with the Annex to this Regulation.

Article 2

The annual metadata report for the topic 'ICT usage and e-commerce', as referred to in Annex I to Regulation (EU) 2019/2152, shall be transmitted to the Commission (Eurostat) by 31 May 2021.

The annual quality report for the topic 'ICT usage and e-commerce', as referred to in Annex I to Regulation (EU) 2019/2152, shall be transmitted to the Commission (Eurostat) by 5 November 2021.

Article 3

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 15 July 2020.

For the Commission

The President

Ursula VON DER LEYEN

ANNEX

Technical specifications of data requirements for the topic ‘ICT usage and e-commerce’

Mandatory/optional	**Scope (filter)**		**Variable**	
Mandatory variables	(i)	for all enterprises:	(1)	main economic activity of the enterprise, in the previous calendar year
			(2)	average number of employees and self-employed persons, in the previous calendar year
			(3)	total value of turnover (excluding VAT), in the previous calendar year
			(4)	number of employees and self-employed persons or percentage of the total number of employees and self-employed persons who have access to the internet for business purposes
	(ii)	for enterprises with employees and self-employed persons who have access to the internet for business purposes:	(5)	internet connection: use of any type of fixed line connection
			(6)	use of the following social media: social networks
			(7)	use of the following social media: enterprise’s blog or microblogs
			(8)	use of the following social media: multimedia content sharing websites or apps
			(9)	use of the following social media: wiki based knowledge sharing tools
			(10)	web sales of goods or services via

Changes to legislation: *There are currently no known outstanding effects for the Commission Implementing Regulation (EU) 2020/1030. (See end of Document for details)*

			the enterprises' websites or apps (including extranets), in the previous calendar year
		(11)	web sales of goods or services via e-commerce marketplace websites or apps used by several enterprises for trading goods or services, in the previous calendar year
		(12)	EDI-type sales (receipt of orders placed via Electronic Data Interchange messages) of goods or services, in the previous calendar year
		(13)	use of ERP (Enterprise Resource Planning) software
		(14)	use of a CRM (Customer Relationship Management) software to manage the collection, storing and making available information on customers to various business functions
		(15)	use of a CRM (Customer Relationship Management) software to manage the analysis of information on customers for marketing purposes (such as setting prices,

			sales promotion, choosing distribution channels)
		(16)	buying cloud computing services used over the internet
		(17)	use of interconnected devices or systems that can be monitored or remotely controlled via the internet (Internet of Things)
		(18)	use of Artificial Intelligence technologies performing analysis of written language (text mining)
		(19)	use of Artificial Intelligence technologies converting spoken language into machine-readable format (speech recognition)
		(20)	use of Artificial Intelligence technologies generating written or spoken language (natural language generation)
		(21)	use of Artificial Intelligence technologies identifying objects or persons based on images (image recognition, image processing)
		(22)	use of machine learning (such as deep learning) for data analysis
		(23)	use of Artificial Intelligence technologies automating