

Cyber Resilience Act

Why even your fridge may need a lawyer

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Introduction



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Involved in CRACY ECCC-Funded Project
Lecturer and Speaker

Legal Perspective

Research & Innovation	Industrial Policy	Connectivity	Data & Privacy	IPR	Cybersecurity	Law Enforcement	Trust & Safety	E-commerce & Consumer Protection	Competition	Media	Finance
Digital Europe Programme Regulation, (EU) 2021/694	Recovery and Resilience Facility Regulation, (EU) 2021/241	Frequency Bands Directive, (EC) 1987/372	European Statistics, (EC) 2009/222, 2022/0277(COD)	Database Directive, (EC) 1996/9	Regulation for a Cybersecurity Act, (EU) 2019/881, 2023/0106(COD)	Law Enforcement Directive, (EU) 2016/680	Product Liability Directive (PLD), (EC) 1985/274, 2023/0302(COD)	Unfair Contract Terms Directive (UCTD), (EC) 1993/13	EC Merger regulation, (EC) 2004/159, update soon	Satellite and Cable I Directive, (EC) 1993/63	Common VAT system, (EC) 2006/112, 2022/0407(CNS)
Horizon Europe Regulation, (EU) 2021/885, (EU) 2021/784	InvestEU Programme Regulation, (EU) 2021/1923	Radio Spectrum Decision, (EC) 2002/976	General Data Protection Regulation (GDPR), (EU) 2016/679	Community Design Directive, (EC) 2009/24, 2022/0393(COD)	Regulation to establish a European Cybersecurity Competence Centre, (EU) 2021/687	Directive on combating fraud and counterfeiting of non-cash means of payment, (EU) 2018/713	Torts Regulation, (EC) 2009/48, 2023/0295(COD)	Price Indication Directive, (EC) 1998/5	Technology Transfer Block Exemption, (EC) 2015/111	Information Society Directive, (EC) 2007/23	Administrative cooperation in the field of taxation, (EU) 2017/16
Regulation on a pilot regime distributed ledger tech market, (EU) 2022/858	Connecting Europe Facility Regulation, (EU) 2021/1113	Broadband Cost Reduction Directive, (EU) 2021/141, 2023/0046(COD)	Regulation to protect personal data processed by EU institutions, bodies, offices and agencies, (EU) 2017/1725	Enforcement Directive (IPD), (EC) 2004/48	NIS 2 Directive, (EU) 2022/2553	Regulation on interoperability between EU information systems in the field of border's and visa, (EU) 2019/817	European Standardisation Regulation, (EU) 2017/1025	E-commerce Directive, (EC) 2000/31	Company Law Directive, (EU) 2017/1132, 2023/0089(COD)	Audio-visual Media Services Directive (AVMSD), (EU) 2019/13	Payment Services Directive 2 (PSD2), (EU) 2015/2366, 2023/0295(COD)
	Regulation on High Performance Computing Joint Undertaking, (EU) 2021/1172	Open Internet Access Regulation, (EU) 2015/2120	Regulation on the free flow of non-personal data, (EU) 2018/1807	Directive on the protection of trade secrets, (EU) 2017/643	Information Security Regulation, (EU) 2021/784	Regulation on terrorist content online, (EU) 2021/784	eIDAS Regulation, (EU) 2018/450, 2021/0138(COD)	Unfair Commercial Practices Directive (UCPD), (EC) 2005/29	Market Surveillance Regulation, (EU) 2019/1020	Portability Regulation, (EU) 2017/1128	Digital Operational Resilience Act (DORA Regulation), (EU) 2022/2544
	Regulation on Joint Undertakings under Horizon Europe, (EU) 2021/2086, 2022/0503(NLE)	European Electronic Communications Code Directive (EECC), (EU) 2018/1972	Open Data Directive (IPD), (EU) 2018/1924	Cybersecurity Design Directive, 2022/0393(COD)	Cybersecurity Regulation, 2022/0089(COD)	Temporary CSAM Regulation, (EU) 2021/1225, 2022/0150(COD)	Radio Equipment Directive (RED), (EU) 2014/53, 2022/0150(COD)	Directive on Consumer Rights (CDR), (EU) 2013/183, 2022/0147(COD)	Company Law Directive, (EU) 2017/1132, 2023/0089(COD)	Portability Regulation, (EU) 2017/1128	Crypto-assets Regulation (MICA), (EU) 2023/1114
	Decision on a path to the Digital Dividend, (EU) 2022/2481	au top-level domain Regulation, (EU) 2018/517	Data Governance Act (DGA Regulation), (EU) 2022/988	Compulsory licensing of patents, 2023/0129(COD)	Cyber Resilience Act, 2022/0272(COD)	E-evidence Regulation, (EU) 2023/1543	Regulation for a Single Digital Gateway, (EU) 2018/1724	e-invoicing Directive, (EU) 2014/55	Single Market Programme, (EU) 2021/690	Copyright Directive, (EU) 2019/790	Financial Data Access Regulation, 2023/0205(COD)
	European Chips Act (Regulation), (EU) 2022/1731	Roaming Regulation, (EU) 2022/612	ePrivacy Regulation, 2017/0003(COD)	Standard essential patents, 2023/0133(COD)	Cyber Solidarity Act (Regulation), 2023/0106(COD)	Directive on combating violence against women, 2022/0685(CD)	General Product Safety Regulation, (EU) 2023/988	Geo-Blocking Regulation, (EU) 2018/302	Vertical Block Exemption Regulation (VBER), (EU) 2022/290	European Media Freedom Act, 2022/0077(COD)	Payment Services Regulation, 2023/0106(COD)
	European critical raw materials act (Regulation), 2023/0279(COD)	Regulation on the Union Secure Connectivity Programme, (EU) 2023/0888	European Data Act (Regulation), 2022/0047(COD)			Digitalization of travel documents	Machinery Regulation, (EU) 2023/1230	Regulation on cooperation for the enforcement of consumer protection laws, (EU) 2017/2384	Digital Market Act (DMA Regulation), (EU) 2022/1925	Remuneration of musicians from third countries for recorded music played in the EU	Digital euro, 2023/0212(COD)
	Net Zero Industry Act, 2023/0081(COD)	New radio spectrum policy programme (RSPF), (EU) 2023/0003(COD)	European Health Data Space (Regulation), 2023/0100(COD)				AI Act (Regulation), 2021/0106(COD)	Digital content Directive, (EU) 2019/770	Regulation on distortive foreign subsidies, (EU) 2022/2560		Regulation on combating late payment, 2023/0323(COD)
	Establishing the Strategic Technologies for Europe Platform (STEP), 2023/0159(COD)	Digital Networks Act	Regulation on data collection for short-term rental, 2022/0388(COD)				Eco-design Regulation, 2022/0086(COD)	Directive on certain aspects concerning contracts for the sale of goods, (EU) 2017/771	Horizontal Block Exemption Regulations (HBER), (EU) 2022/1066, (EU) 2023/1967		
	EU Space Law		Interoperable Europe Act, 2022/0379(COD)				AI Liability Directive, 2022/0033(COD)	Digital Services Act (DSA Regulation), (EU) 2022/2065	Platform Work Directive, 2021/0614(COD)		
	Initiative to open up European supercomputer capacity to AI start-ups		Harmonization of GDPR enforcement 2023/0202(COD)					Political Advertising Regulation, 2021/0381(COD)	Single Market Emergency Instrument (SMEI), 2022/0278(COD)		
			Access to vehicle data, functions and resources					Right to repair Directive, 2023/0083(COD)			
			Green Data Bill					Multimodal digital mobility services (MDMS)			
								Consumer protection, strengthened enforcement, cooperation			

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Regulation on a pilot regime distributed ledger tech market, (EU) 2022/858	Connecting Europe Facility Regulation, (EU) 2021/1113	Broadband Cost Reduction Directive, (EU) 2021/441, 2023/0046(COD)	Regulation to protect personal data processed by EU institutions, bodies, offices and agencies, (EU) 2018/772	Enforcement Directive (IPD), (EC) 2004/48	NIS 2 Directive, (EU) 2022/2553	Regulation on interoperability between EU information systems (the first of border e-visas), (EU) 2018/917	European Standardisation Regulation, (EU) 2012/1025	E-commerce Directive, (EC) 2000/31	Company Law Directive, (EU) 2017/132, 2023/0089(COD)	Audio-visual Media Services Directive (AVMSD), (EU) 2019/13	Payment Services Directive 2 (PSD2), (EU) 2015/2366, 2023/0209(COD)
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			Green Datafall					Multimodal digital mobility services (MDMS)			
								Consumer protection, strengthened enforcement, cooperation			

Cybersecurity

Activities necessary to protect network and information systems, users of such systems and other persons affected by cyber threats

Pre-incident requirements

Post-incident requirements

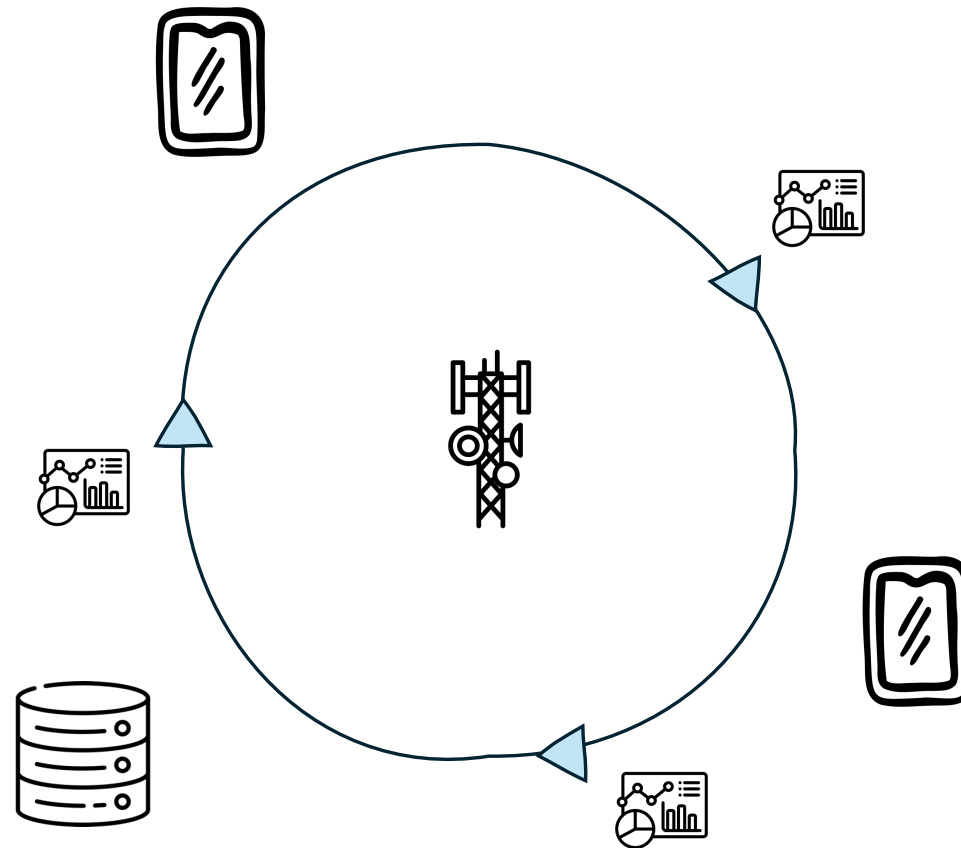
Network and information systems

Electronic communications networks

Devices or groups that perform automatic processing of data

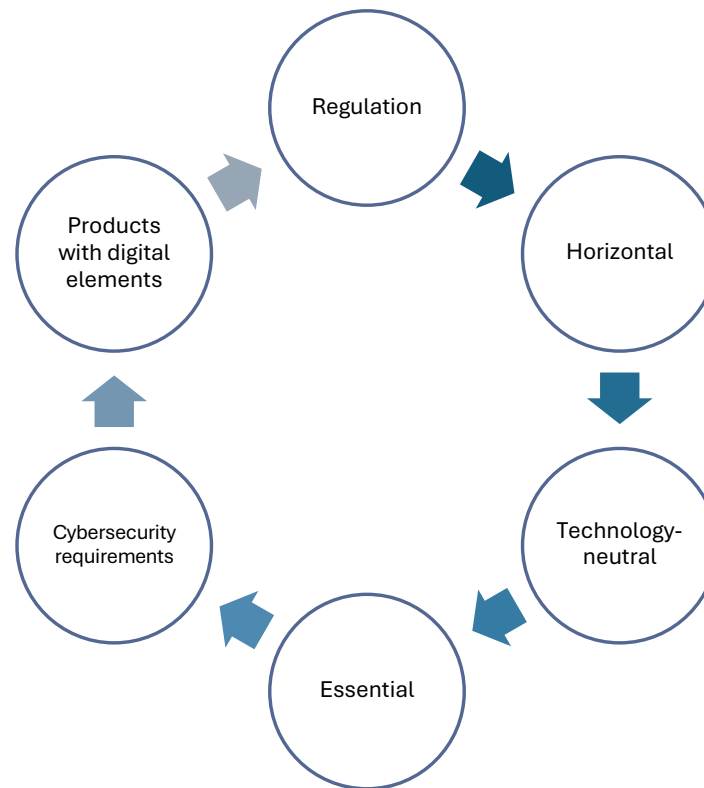
Digital data

Network and information systems

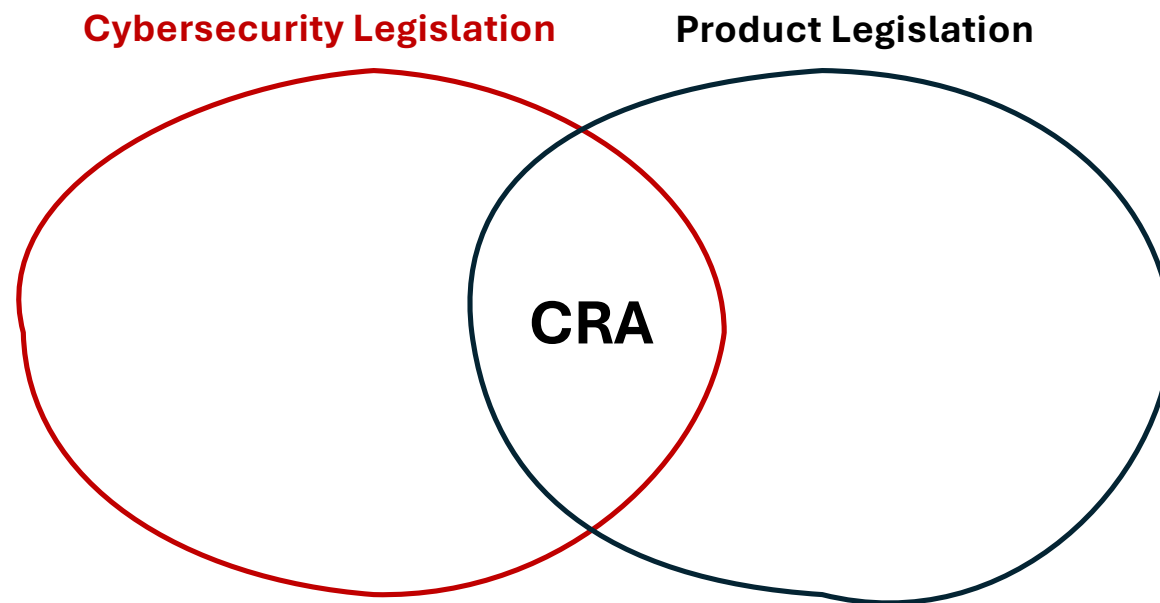


Basics

TIMELEX



Basics



Basics

INFORMATION FROM EUROPEAN UNION INSTITUTIONS, BODIES, OFFICES
AND AGENCIES

EUROPEAN COMMISSION

COMMISSION NOTICE

The 'Blue Guide' on the implementation of EU product rules 2022

(Text with EEA relevance)

(2022/C 247/01)

Concepts

Product with digital elements



Concepts

Remote data processing solution



Product with digital elements



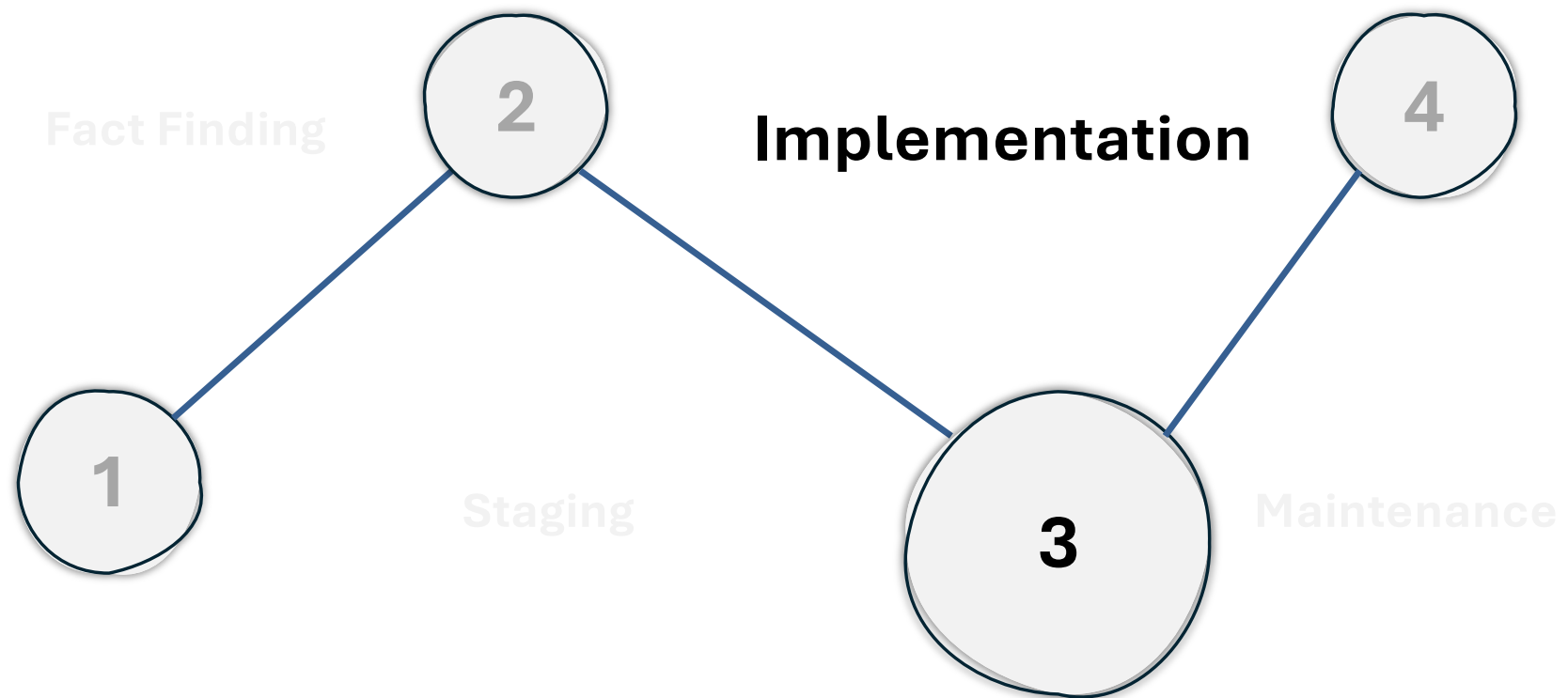
Component



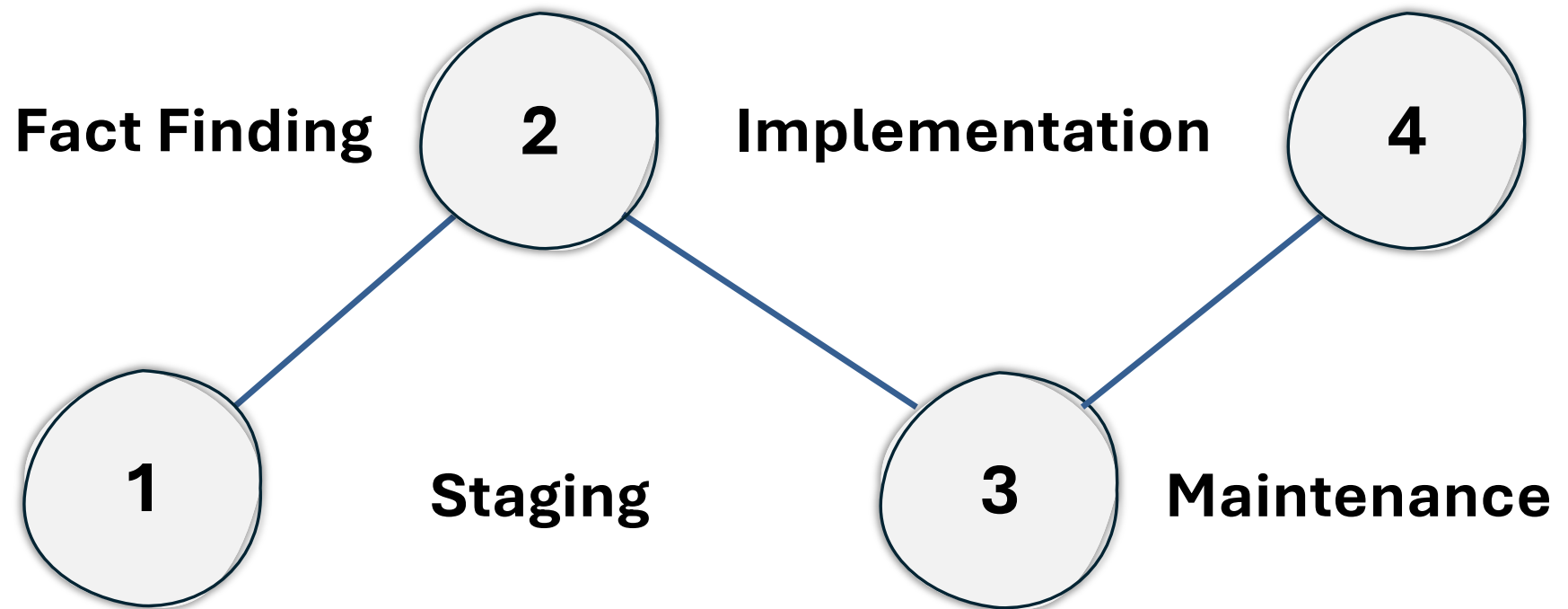
Zooming In and Out



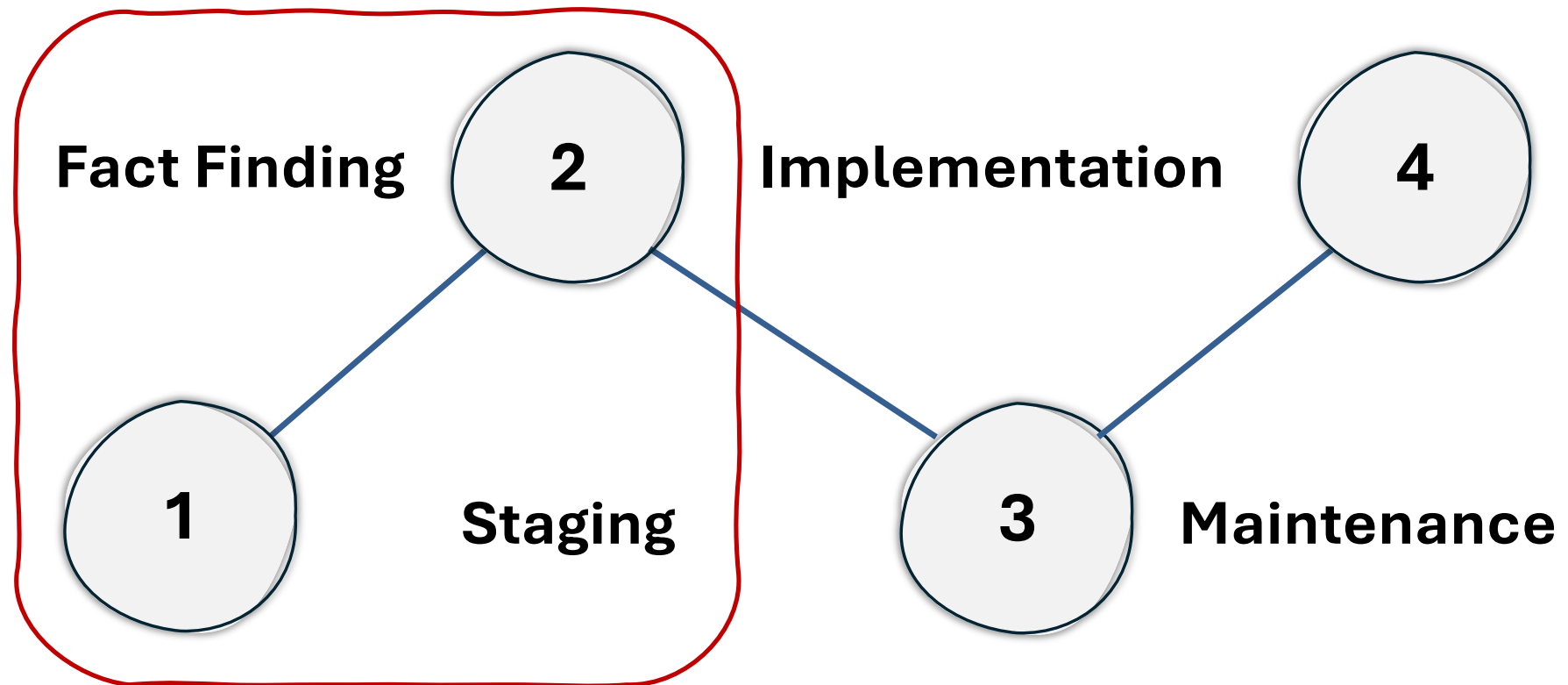
Applying the CRA



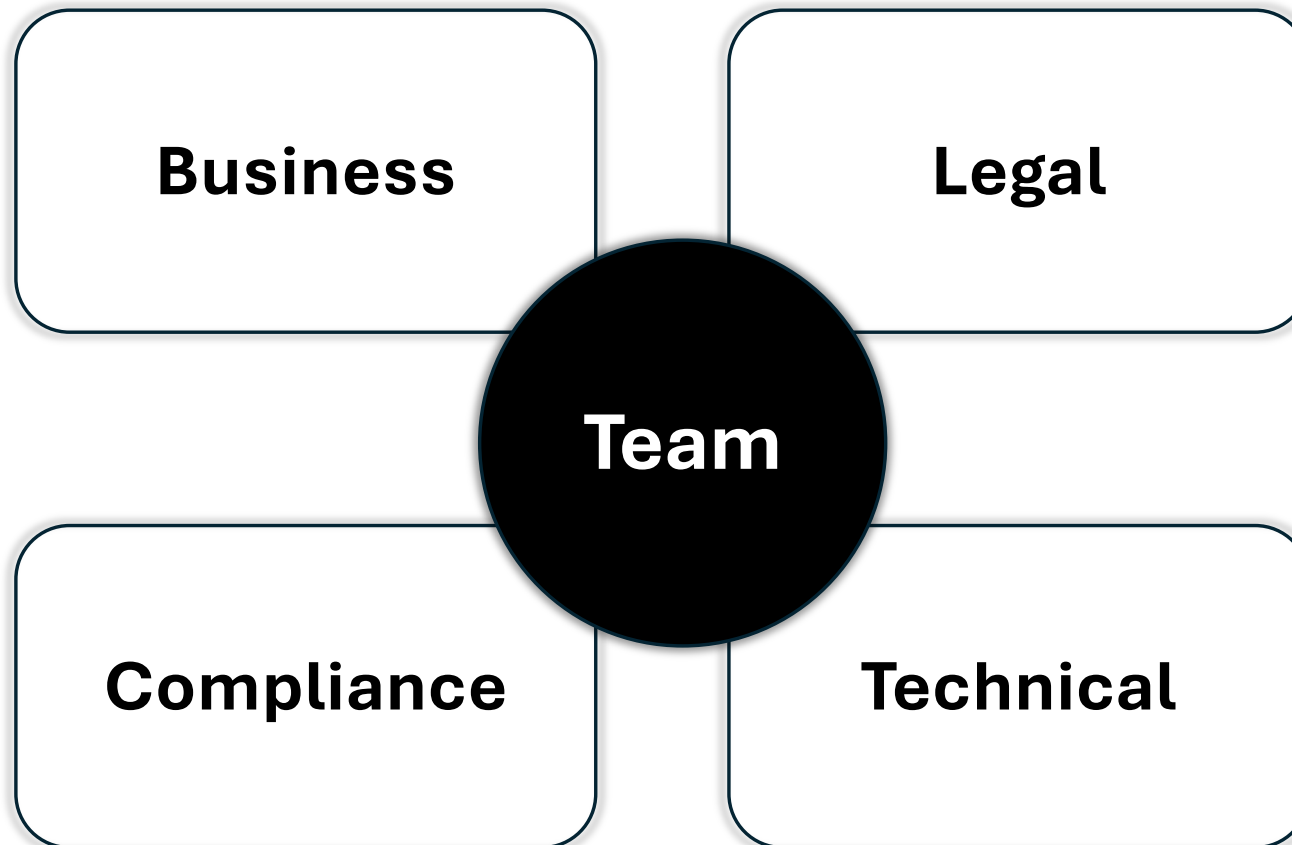
Applying the CRA



Applying the CRA



Applying the CRA



Applying the CRA



MSP

Applying the CRA

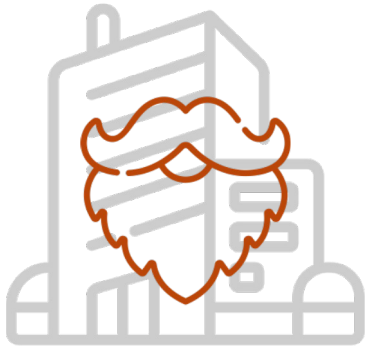


MSP



SASE

Applying the CRA



MSP



SASE



CuCo

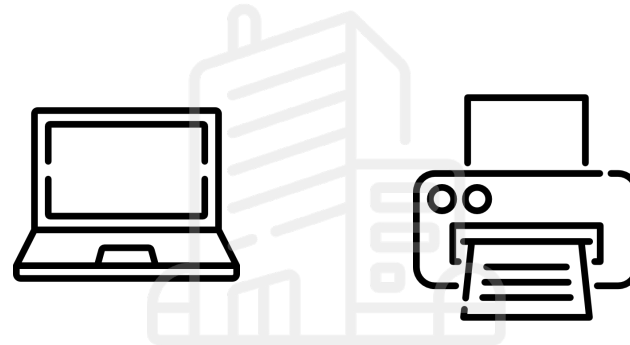
Applying the CRA



MSP



SASE



Applying the CRA

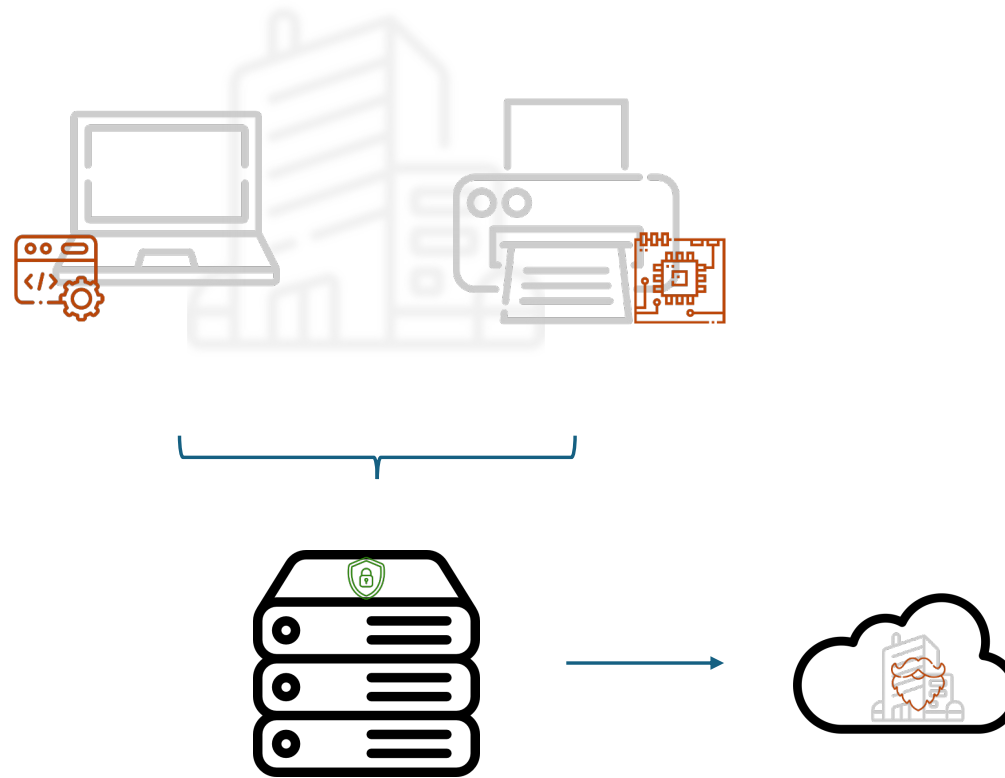


MSP

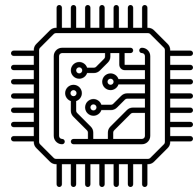


SASE

Applying the CRA



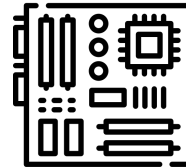
Applying the CRA



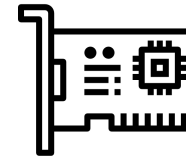
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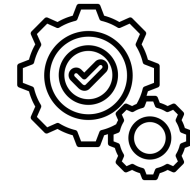
RAM



Motherboard

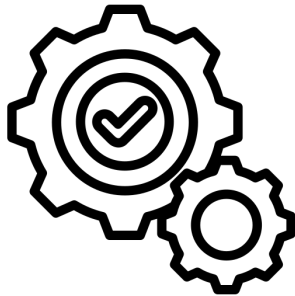


NIC



OS

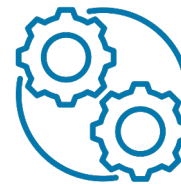
Applying the CRA



In-house



Third-party

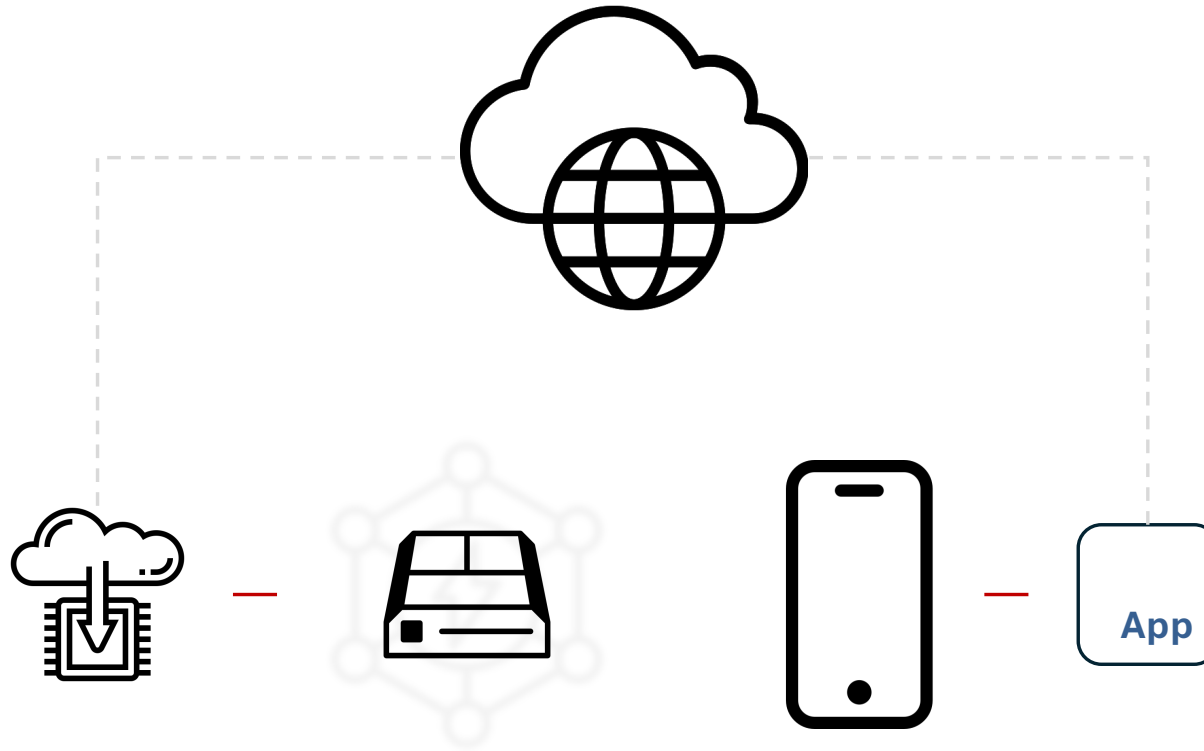


FOSS
m.a.o.t.m.



FOSS
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Applying the CRA 🖱️



Applying the CRA



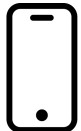
- Cyber Resilience Act
- NIS 2
- GDPR
- Data Act
- AI Act



- Cyber Resilience Act
- GDPR
- Data Act



- Cyber Resilience Act
- NIS 2
- Radio Equipment Directive
- GDPR
- Data Act
- AI Act
- General Product Safety



- Cyber Resilience Act
- GDPR
- Data Act
- AI Act

Thank you

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www.timelex.eu



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