## IN EUROPE, NO SECURITY WITHOUT PRIVACY



Encryption challenges in the French and European regulatory space

European Regional At-Large Organization ICANN - Nov. 16, 2021





















## Agenda

- About us
- 2021, a milestone in the making
- Need to keep a broader perspective
- The EU has the key to a more balanced global regulation





















## **About us**

- Established 2019
- Encryption SMEs operating in Europe
- Based in Luxembourg
- Hosted by SecurityMadeIn.Lu
- Global Encryption Coalition





















# 2021, an encryption milestone in the making

**Confusion? Yes** 

A milestone? Probably

**EU? A chance** 



# Need to keep a broader perspective





















## Need to keep a broader perspective

# **Privacy**

GDPR & Derogation to the eprivacy regulation

## **Trust & Safety**

**Digital Services Act** 

# **Encryption**

"Security through encryption and security despite encryption"



# **Privacy**

# **Privacy**

GDPR, 27 April 2016 Derogation to the e-privacy regulation, 6 July 2021

## Case

Apple's Child Safety Features



## **Trust & Safety**

# A sea change

DSA (EU)
Online Harms Bill (UK)
EU Child Sexual Abuse Centre

# A new culture to digital services

Reporting Compliance Transparency



## **Encryption**

## 2 key public documents

- 5 Eyes + IN + JP : "International Statement: End-To-End Encryption and Public Safety", 11 Oct. 2021
- "EU Council Resolution on Encryption Security through encryption and security despite encryption", 24 Nov. 2021



## **Encryption**

# 1 worrying legislation

• Belgium Draft law on the "collection and storage of identification, traffic and location data in the electronic communications sector and their access by the authorities"



## **Encryption**

## 1 successful takedown

Encrochat (Europol, FR, NL)



Our (biased?) conclusion: the EU holds the key to a more balanced regulation





















# Please challenge us ©

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