

Effects of Digitalisation on the Collection and Processing of Data for Law Enforcement Purposes

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KEY MESSAGES:

- DIGITALISATION: ADDED VALUE & STAKEHOLDERS
- ONGOING PROJECTS OF EU-LISA
- SPILLOVER TO OTHER DOMAINS
- CHALLENGES OF DIGITALISATION



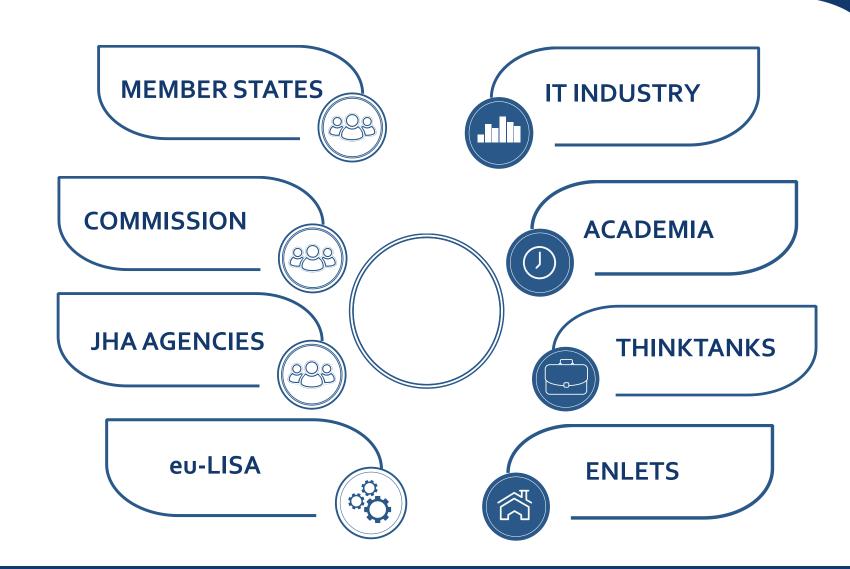
DIGITALISATION: ADDED VALUE & STAKEHOLDERS





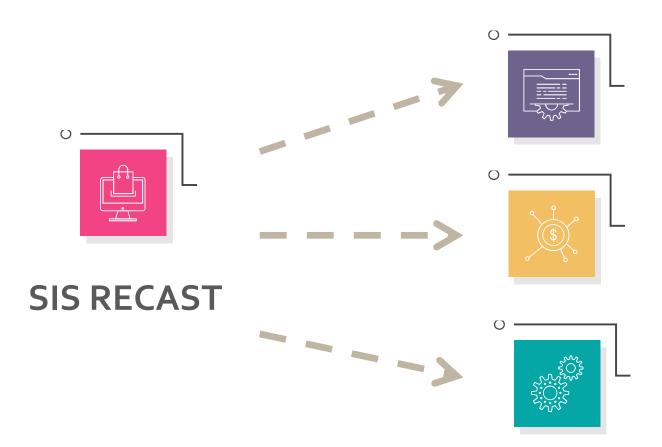
Data collection
Data exchange
Data quality
Data analytics

Cost effectiveness Scalability Automatisation



SIS RECAST - FURTHER DIGITALISATION









EXTENDED ACCESS TO AGENCIES





EXTENDED DIGITAL INFO – NEW ALERTS



EES & ETIAS - NEW DIGITAL TOOLS



ENHANCE DATA

Collection

Processing

Analysis

THIRD COUNTRY
NATIONALS
ACCESSING THE
SCHENGEN AREA



FOR LAW ENFORCEMENT

FACILITATE FIGHT AGAINST CRIME, INCLUDING TERRORISM

REDUCE MISUSE OF IDENTITIES

INTEROPERABILITY - SUPPORTS LAW ENFORCEMENT STORES OF THE PORT OF

NEW TOOL for MS authorities / police: ESP, CIR, MID, sBMS + CRRS LAW ENFORCEMENT ACCESS to Common Identity Repository (CIR) **BIOMETRIC CHECKS** (sBMS, MID) allow identification without ID-docs TRANSVERSAL SERVICES to replace the silo approach PRÜM INFO EXCHANGE eu-LISA contributing to COM study

SPILLOVER TO OTHER DOMAINS





ALIGNMENT OF INFO EXCHANGE STANDARDS

DEVELOPMENTS
& MARKET
DEMAND

EXCHANGE OF **KNOW-HOW** JUSTICE CUSTOMS TRANSPORT ET AL

HARMONI-SATION OF MESSAGING FORMATS

INTEROPERABLE
SOLUTIONS
& SERVICES

DIGITALISATION IN LAW ENFORCEMENT TRIGGERS

STRONGER
FOCUS ON
CYBER
SECURITY &
DP

INNOVATION
INCLUDING
IN ARTIFICIAL
INTELL.



CHALLENGES OF DIGITALISATION



Human & financial resources, time & culture

Planning & setting objectives

Interdependences: internal & external, EU & MS



Multilateral cooperation: inter-sectoral, EU & MS

Milestones, KPIs & evaluation

Communication & coordination



How much digitalisation?
How much effort?
How to measure the added value?





THANK YOU FOR YOUR ATTENTION!



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