EUROPOL'S INFORMATION MANAGEMENT PRIORITIES IN 2019

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Information management at Europol

Strategy 2020+

Information – most valuable asset of Europol

Information management – core business of Europol

"Making the right information available to the right people on the right moment"

"Bringing information at the fingertips of the law enforcement officers for the safety of the citizens of the EU"

Migrant smuggling

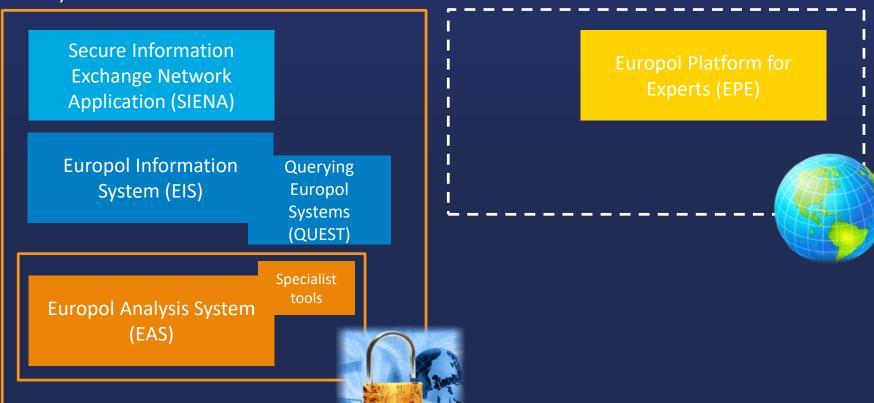
Serious international crime

Terrorism



Information management at Europol

Core systems





ICT demand vs. budgetary constraints

Information exchange, knowledge sharing and collaboration

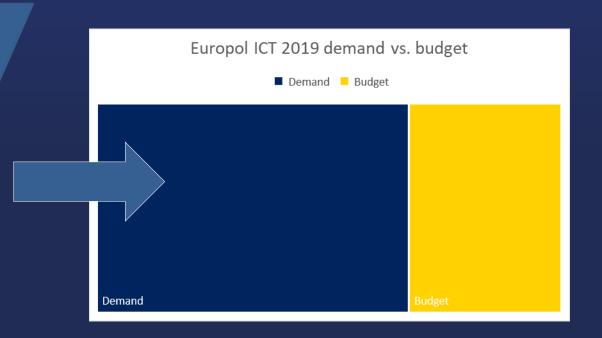
Search, cross matching and data management

Identity and access management

EU Interoperability

Other capabilities

Internal demand
Sustainment





Member States priorities

Member States information management priorities 2019

Business value delivered in 2019

Secure Information Exchange Network Application (SIENA)

- New secure network connections:
 - Georgia and World Customs Organisation (WCO) have been connected
 - Israel, New Zealand, Japan and European Anti-Fraud Office (OLAF) to join next

Europol Information System (EIS)

- Performance improvements thanks to upgrade of EIS technical components
- Improvements in processing search and cross check results

Querying Europol Systems (QUEST)

- QUEST Basic Protection Level (BPL) infrastructure made available to 6 countries (Finland, Greece, Hungary, Latvia, Poland, Romania)
- Improved search algorithm



Member States information management priorities 2019

Business value delivered in 2019 (continued)

Identity and Access Management (IAM)

- Central authentication service introduced
- More IAM processes automated for information security and process efficiency
- Improved identity governance reporting capabilities

Europol Roadmap on EU Interoperability

- Endorsed by the Europol Management Board in May 2019
- Active follow-up on developments relevant for Europol with a view to feeding them into organisational planning
- Provision of expert input regarding EU Commission Implementing Acts on EES and ETIAS
- Preparatory work on EES and ETIAS solution design focussing on high availability and business continuity
- Development of direct access to VIS ongoing
- Development of enhanced SIS II search capabilities ongoing



Member States information management priorities 2019

Business value delivered in 2019 (continued)

Automated Data Exchange Processes (ADEP)

- Continued support for ADEP infrastructure
- Active follow-up on developments relevant for Europol with a view to feeding them into organisational planning

Automatic Biometrics Identification System (ABIS)

- Provision of expert input to the EU Commission on the PRÜM Next Generation

Universal Messaging Format (UMF)

 Active participation in UMF3+ project activities in particular by sharing expertise and providing support to national projects aiming at integrating with QUEST and SIENA web services



Information management challenges for 2020

Member States' information management priorities EU Interoperability – SIS, VIS, EES, ETIAS

Enhanced analytical capabilities

Other capabilities subject to budget availability



