The purpose of the EIS

Quick reference
The main purpose of the EIS is to provide a quick reference to data available on serious international crime available in the Member States / Third Parties

Advantages
To detect possible hits between different investigations
Main characteristics

Access
- Direct access to MS & EU
- Indirect access to TP

Batch upload
- Up to 1000 different values
- Available to all MS

Manual data entry
- Time consuming
- Available to all MS

Data loader
- Automatic upload
- Available (implemented) in 15 MS

Batch search
- Up to 400 searches “in one go”
- Available to all objects

Third Party data
- e.g. Dataloader & daily feeds by the FBI

Cross-check
- CBCC
- MSCC

Classified data
- Up to EU Restricted
- Possibility to restrict with Handling Codes

Chart view
- Graphical overview

Multilanguage
- Translation of GUI & LUT
- Transliteration

Third Party data
- e.g. Dataloader & daily feeds by the FBI

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Multilanguage
- Translation of GUI & LUT
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Object types
**Offence Details**

<table>
<thead>
<tr>
<th>Details &amp; Chart view</th>
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- **Data owner**: Malta
- **File number**: AT12345
- **Europol offence**: Drugs trafficking
- **National equivalent**: Subject
- **Address of crime**: Bad Radkersburg
- **Country of crime**: Austria
- **Start date**: 01/11/2008
- **Number of persons involved**: 2

**Additional remarks**: On 01/02/2007 at 12:15 hrs, two Romanian citizens arrived at Border Crossing Point in Bad Radkersburg at Slovenian-Austrian border. During a regular border control of the mentioned vehicle, 80 kg of cocaine was found hidden in the tyres of the vehicle. Investigative judge ordered the detention for the suspects.

According to their statements, they were on their way from Slovenia to Austria. In the process of gathering of information we could not determine the exact place where the suspects received the cocaine, however it was established that it was in Slovenia not far from the border with Croatia.

**Handling code**: H1: This information must not be used as evidence in judicial proceedings without the permission of the provider.

**Handling code H3 clarification**

- **Reliability**: A1
- **Confidentiality**: BPL (Basic Protection Level)
- **Is it a future crime?**: No
- **Expiration date**: 23/02/2013
EIS in Numbers | Overview of 2020

- **1,300M+** Objects
- **~600,000** Terrorism objects
- **~250,000** Suspects of serious crime & terrorism
- **1,000 +** Cross Border events
- **10M+** Searches
- **Top 3 crime areas**
  - Terrorism / Drugs / Robbery
Simplification of the Transfer of Ownership
Request pending since 2017

Differentiation of TP data
Europol as data owner and identification of the TP provider

Alias & Attachments in chart view
These 2 objects are now displayed

Interface improvements
Changing labelling, adding new fields and notifications, etc

Batch upload
1,000 rows per object
EIS | Data quality

• **Means of Communication**
  ✓ Aiming at preparations for ETIAS and new VIS searches
  ✓ More than 80,000 values were checked
  ✓ 14 data owners were contacted

• **Improvement of the data quality**
  ✓ Minors (due to the automatic uploads)
  ✓ Objects not created (e.g. passport number mentioned in the person but not created as object)
  ✓ Empty offences (no other information besides the Europol offence)
  ✓ Technical implementation of stricter rules or warnings when possible
EIS | MS demand

- Transliteration to Arabic
- Batch search: increase the threshold
- Download Persons as XML
- Alignment search & cross check (EIS & QUEST)
- Support for additional Third Party dataloaders
- Improvement of the statistical reports
- CBCC improvements
- Other usability and performance improvements
QUEST
Querying Europol SysTems
System Interface for EIS and APs
State of Play - Nutshell

- Search on Persons (incl. Alias) and Firearms [EIS DATA]
- Accessible via Unclassified/BPL and EU-RESTRICTED networks
- UMF1.1 compatible for flexible integration with national systems
- With solid governance framework confirmed by EDPS
QUEST - MS Integration – Progress

4 MS Connected EU-RESTRICTED
AT, DE, EE and ES

3 MS Connected BPL
GR, RO and SI

9 MS Activities started/ongoing
CZ, FI, HU, IT, LV, MT, PL, SE and SK

6 MS Interested
BE, FR, HR, LT, NL and PT
Remote support for installation offered to overcome COVID related travel restrictions.

COMPLETE: CZ, FI, GR, HU, LV, MT, PL, RO and SI

ONGOING: IT
## Looking back ...and ahead
Deployed and planned releases

### 2020

1. **1.1.1**
   - Strengthen criteria for Hidden hit notifications on Person searches
   - Additional parameter to exclude own data

2. **1.1.2**
   - Implement notifications when QUEST BPL hits EU-RESTRICTED data

3. **2.0 [TEST]**
   - Major technology shift – Elasticsearch > for Core Business, ETIAS and new VIS
   - More searchable objects: ID Docs, MoT and MoC
   - MS Test Environment – November 2020

### 2021

1. **2.0 [PROD]**
   - More searchable objects: ID Docs, MoT and MoC
   - Provide Offence information

   **Go Live – Q1**

2. **ADDITIONAL MS DEMAND (depend on ICT Work Plan 2021)**
   - Search Persons by “All names”
   - Improvement “fuzziness” on searches
   - More searchable objects: Account
   - Details of Person include picture (EIS attachment)
   - Support UMF 2.0 (or latest version available)
   - Quest+ pilot – Higher UI access to Analysis Projects
Thank you for your attention
Any questions?