



Strengthening the automated data exchange under the Prüm framework

CWP IXIM

5 October 2020

Known shortcomings

The existing system functions well and brings real operational results, but

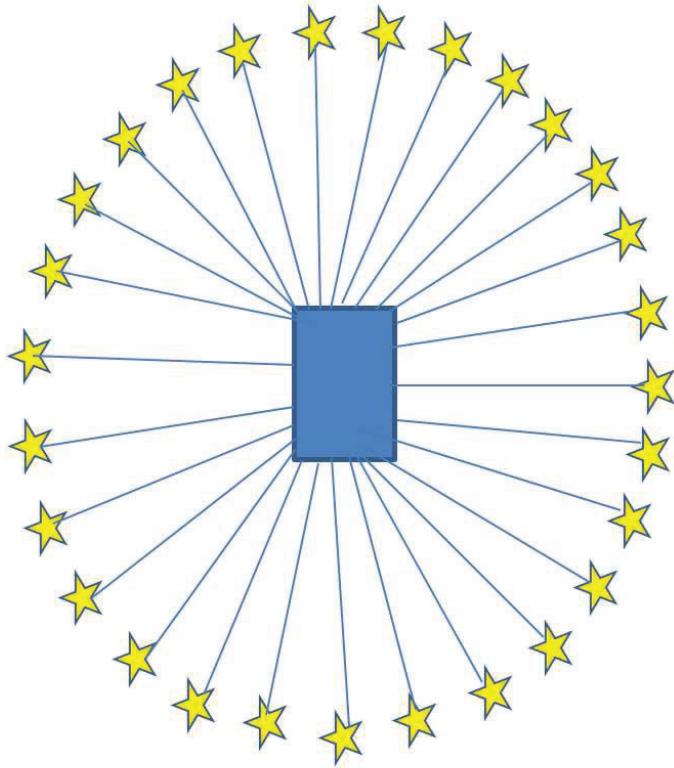
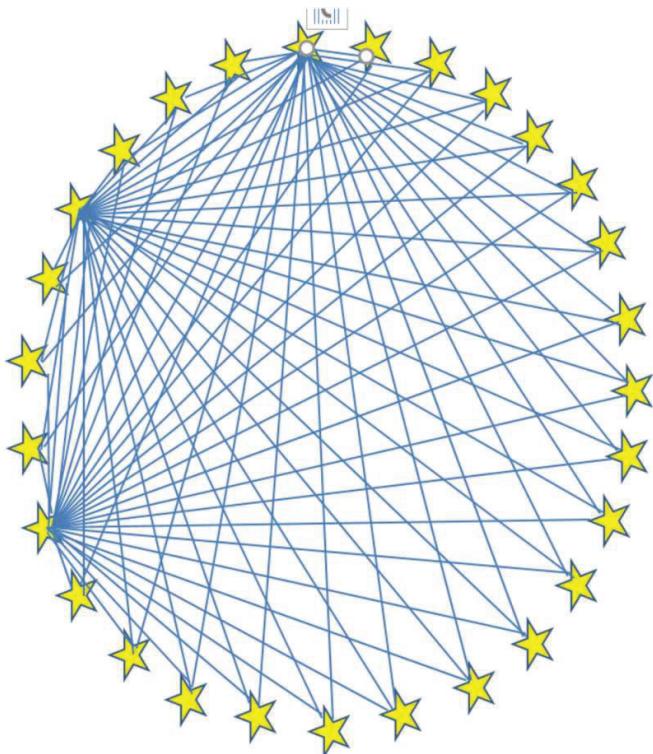
- Complicated technical architecture is one factor causing uneven implementation and use of the system
- There are inefficiencies in the exchange of hit follow-up information
- There is a number of relevant data already collected that a) cannot be exchanged, or b) exchange is cumbersome



Known shortcomings (continued)

- There is a lack of systematic exchange of (Prüm) data between MSS and Europol
- Some forensic, technical, security standards of current exchanges should be modernised + some changes in functionalities and data fields to improve the existing exchange of data
- Data protection framework needs to be brought in line with Directive 2016/680

Technical architecture



Technical architecture

Option 1 (baseline)

Bilateral connections
between MS

- Central router
 - Statistics
 - System monitoring
 - Technical support, incl encryption

Option 2

- Central criminal ABIS
 - Central matching for cross-border and national use
 - data stored nationally, templates and matching centrally

Option 3



Exchange of hit follow-up data

Option 1 (baseline)

- Hit follow-up exchange of data based on national law

Option 2

- Core data*
- Single channel SIENA
- Agreed time-frame

Option 3

- Core data*
- System based query for core data after hit confirmed
- automated / manual collection of core data from national systems
- NCP verification before sending

* Core data = minimum personal data (first name, family name, date of birth, place of birth, gender, offence + ?)



New automated exchange of existing data

- Police records
- Driving licences
- Facial images
- Ballistics



Exchange of Prüm data with Europol

Option 1 (baseline)

Data received from 3rd countries made available in Europol information system

Option 2

Europol in Prüm as an „additional Member State“

Option 3

Storing „hit“ information for analytical work to support MS



Improve existing data exchange

- DNA and fingerprints: inclusion and matching rules, performance, quality
- VRD: new functionalities, add data to current queries
- Extending the scope to searching missing people and unidentified bodies

Other:

Change the structure of the instrument



Update data protection provisions

- Align the Prüm Decisions with Law Enforcement Directive (2016/680)
- Revision of data protection requirements and safeguards depending on possible changes in Prüm framework

Impact assessment

- Inception Impact Assessment – public consultation until 6 October
- Back-to-back evaluation + impact assessment
- Open public consultation, targeted consultations, workshop in December
- Deadline for proposal Q2 2021



Thank you



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