



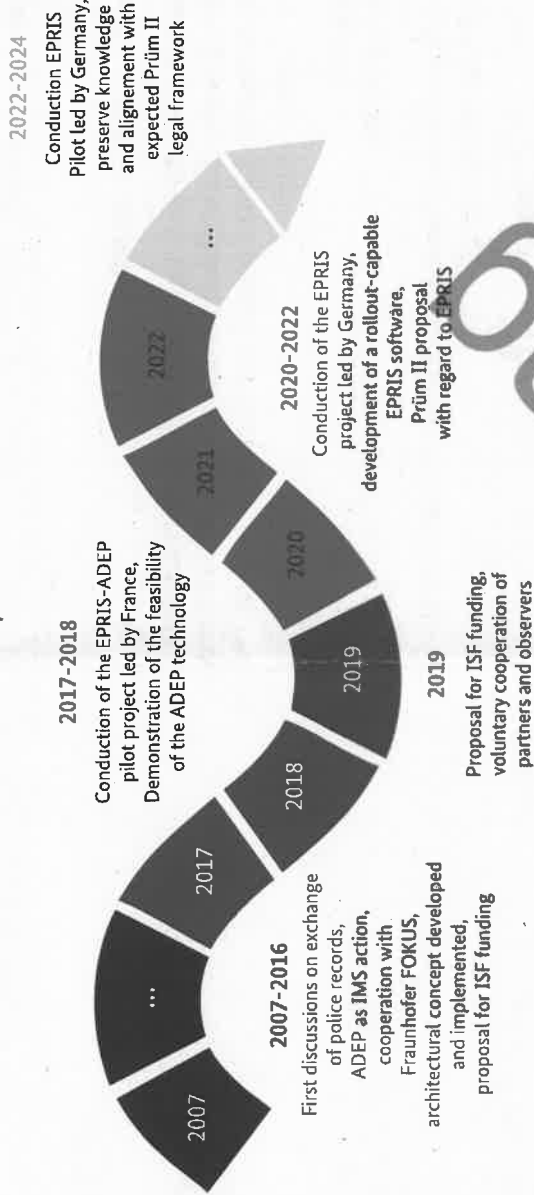
# EPRIS status report

[Redacted], Project Manager EPRIS  
Federal Criminal Police Office Germany  
IXIM meeting, 15 September 2022

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- Evolution of the EPRIS
- Main achievements of the project
- Operational and data protection benefits of EPRIS
- EPRIS as part of Prüm II
- Main aspects of the upcoming project

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## Facts on the EPRIS project

<b>Project title:</b>	<b>European Police Records Index System (EPRIS)</b>
<b>Project manager:</b>	██████████ (BKA – Germany)
<b>Project duration:</b>	1 <sup>st</sup> of February 2020 to 30 <sup>th</sup> of June 2022 (29 months)
<b>Project partners:</b>	<ul style="list-style-type: none"> <li>Six beneficiaries: <b>Belgium</b> (Police Federale Belge), <b>Finland</b> (Polisihallitus), <b>France</b> (Ministere de L'Interieur), <b>Germany</b> (Bundeskriminalamt and Bundesministerium des Innern und für Heimat), <b>Ireland</b> (An Garda Siochana) and <b>Spain</b> (Ministerio del Interior)</li> <li><b>Euro-pol</b> (no beneficiary – Letter of Support)</li> </ul>
<b>Observers:</b>	<ul style="list-style-type: none"> <li>Hungary (Belügyminisztérium)</li> <li>The Netherlands (Nationale Politie)</li> </ul>
<b>External project partners:</b>	<ul style="list-style-type: none"> <li>Fraunhofer Institute for Open Communication Systems (short: Fraunhofer FOKUS)</li> <li>PD – Berater der öffentlichen Hand GmbH (short: PD)</li> </ul>
<b>Maximum grant amount:</b>	927,439.35 €

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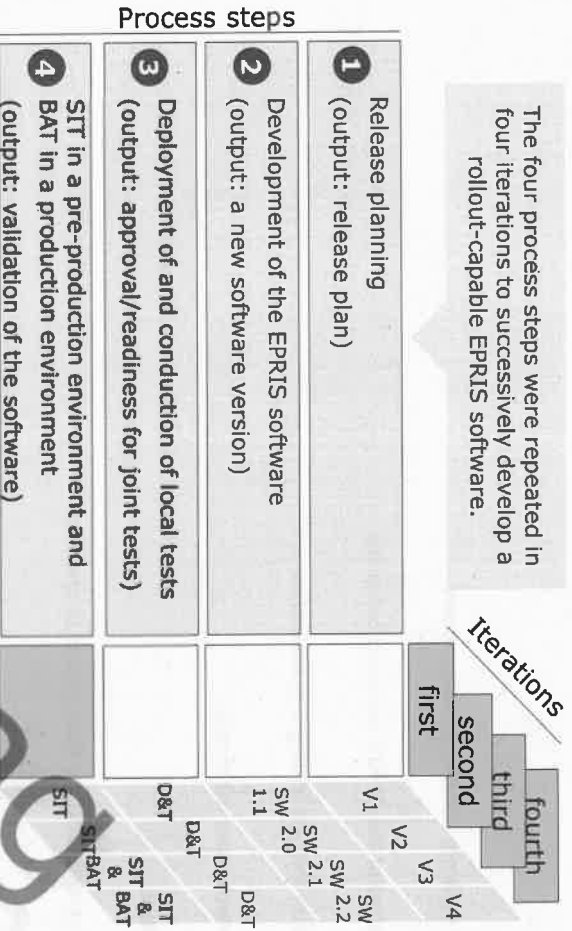
# All objectives of the project could be achieved

- |   |                    |  |
|---|--------------------|--|
| 1 | Stabilisation      | <i>Stabilization of the ADEP software solution and processes</i>             |
| 2 | Matching Behaviour | <i>Definition and implementation of the EPRIS matching behaviour</i>         |
| 3 | Building Trust     | <i>Building trust into the system through testing and evaluation</i>         |
| 4 | Automation         | <i>Process improvement towards more automation</i>                           |
| 5 | More Partners      | <i>Involvement of more partners</i>  |
| 6 | Central Services   | <i>Planning the transition of central services from project to operation</i> |

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# Methodology of the EPRIS project

The four process steps were repeated in four iterations to successively develop a rollout-capable EPRIS software.

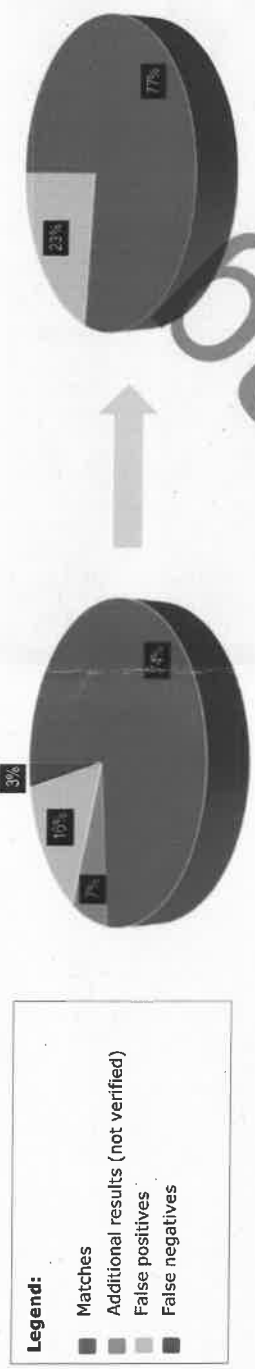


SIT: System integration tests      BAT: Business acceptance test/ operational phase (3 months)      SW: Software      V: Versions of operational release plan

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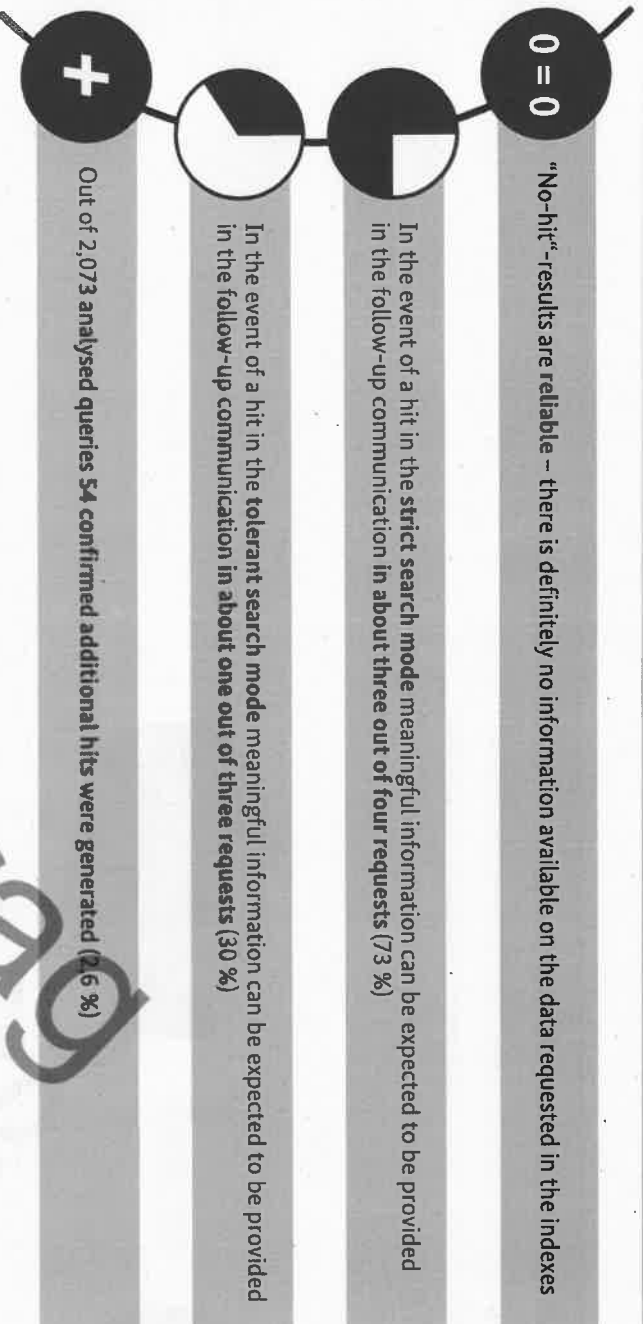
# Key results of two phases of Business Acceptance Tests (BAT)

	1st phase: BAT 1a	2nd phase: BAT 1b
Participants	Spain, Germany, France, Finland	Spain, Germany, France, Finland, Ireland
Duration	four months (June – October 2021)	three months (mid February – mid May 2022)
No. of SIENA cases	175	225 (175 BAT 1a + 50 new cases)
No. of individual person data sets	350	570



## Key results of the representative tests (BAT 1b)

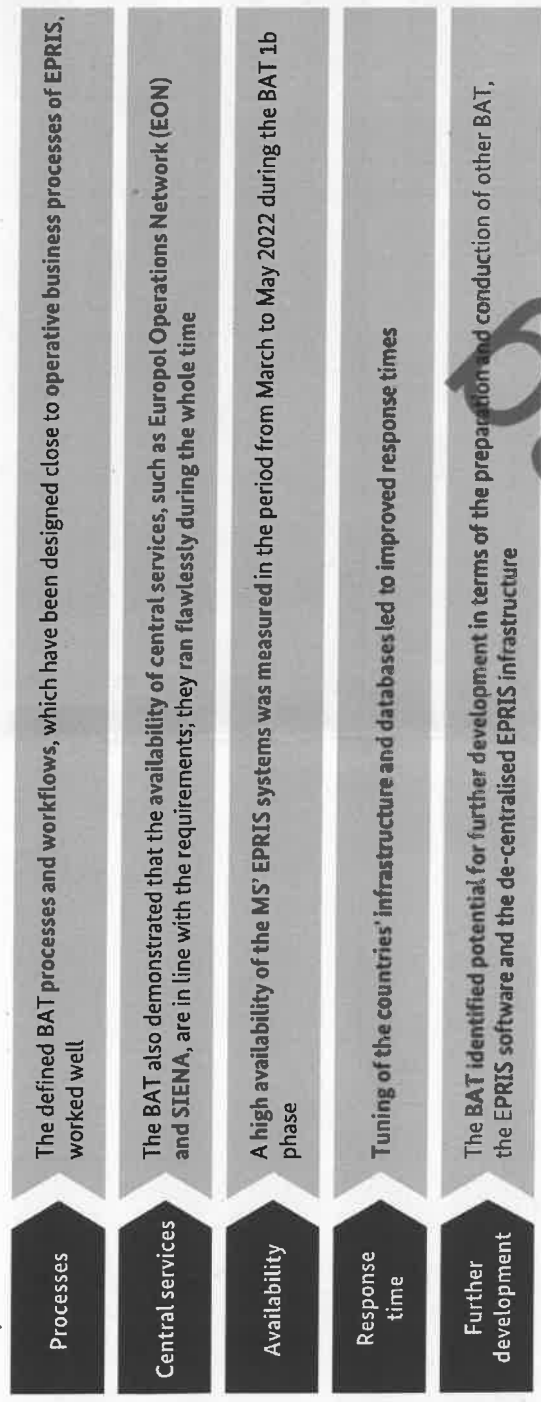
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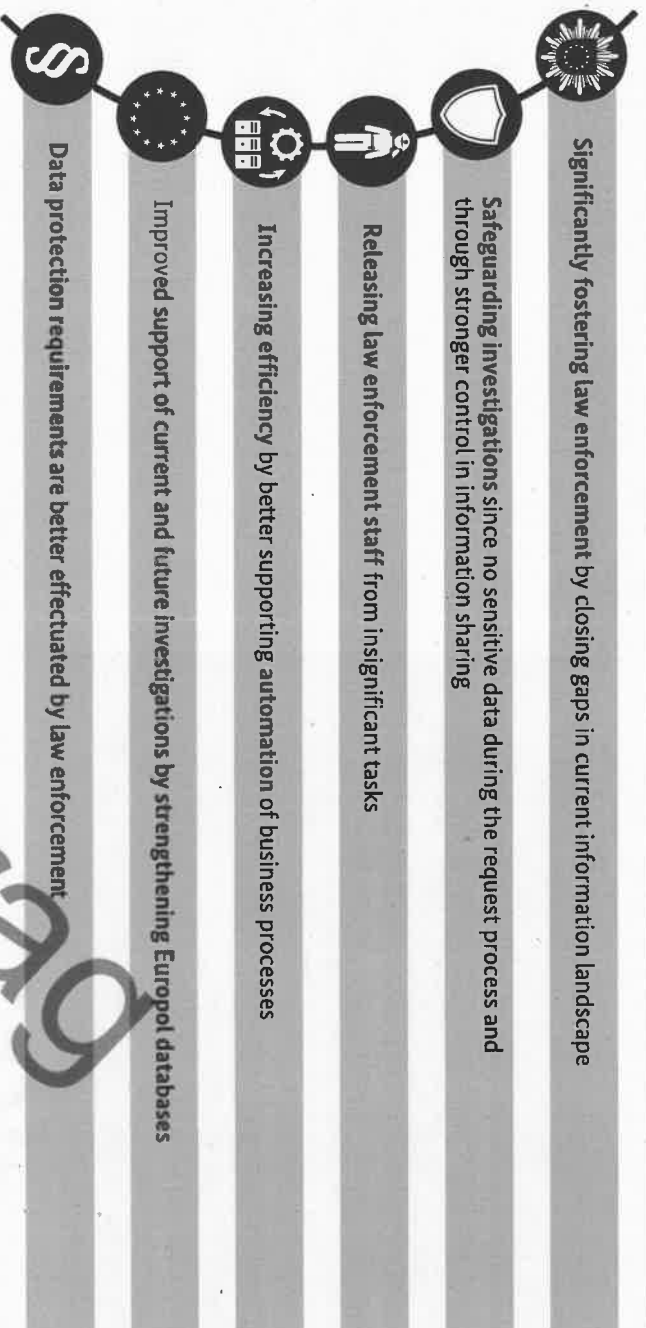
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# Further results of the representative tests



Final Report



This project was funded by the European Union's Internal Security Fund - Police

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## Integrity & Confidentiality

Privacy by design and default (Art. 25 GDPR) through pseudonymisation of personal data; information exchange in existing secure environments, only; initial requests include only non-identifying data and are processed in requested MS by computers only, avoiding disclosing sensitive personal data



## Data Minimisation

No central data storage; sensitive personal data will only be shared after evaluation by the requesting MS in the aftermath of a hit notification; re-use of data already existing in the law enforcement domain (in the other MS) avoids additional (potentially intrusive) measures to gather the information needed; decrease of not strictly necessary storage of personal data for administrative purposes, only



## Data accuracy

Automation of processing of data with less human intervention avoids media breaks and human errors (mistyping etc.) and leads in consequence to higher data quality; more cross-border links can be identified, allowing data owners to share valid, current and comprehensive data incl. with Europol



## Accountability

Business processes are fully transparent, allowing efficiently backtracking of the data processed and evaluating the justification of such processing, thus fostering effective collaborative data protection control

*“While the work on the router starts as a new project, the work on EPRIS should build on the current ADEP/EPRIS project”*

(Source: 1.4.4. Indicators of performance of the Prüm II draft of 8 December 2021 (page 49))

- The French Presidency hosted a conference dedicated to the topic of EPRIS on 31st May/ 1st June 2022 in Strasbourg, where the relevance and importance of exchanging police records following the EPRIS approach could be substantiated and emphasised
- In the aftermath of the conference Italy and Norway expressed their interest to participate
- Thanks to the French Presidency the Prüm II proposal with regard to EPRIS was specified in the **General approach**
- The French delegation has carried out a comprehensive legal analysis of the text with reference to the **EPRIS process model (to be shared with IXIM delegations)**

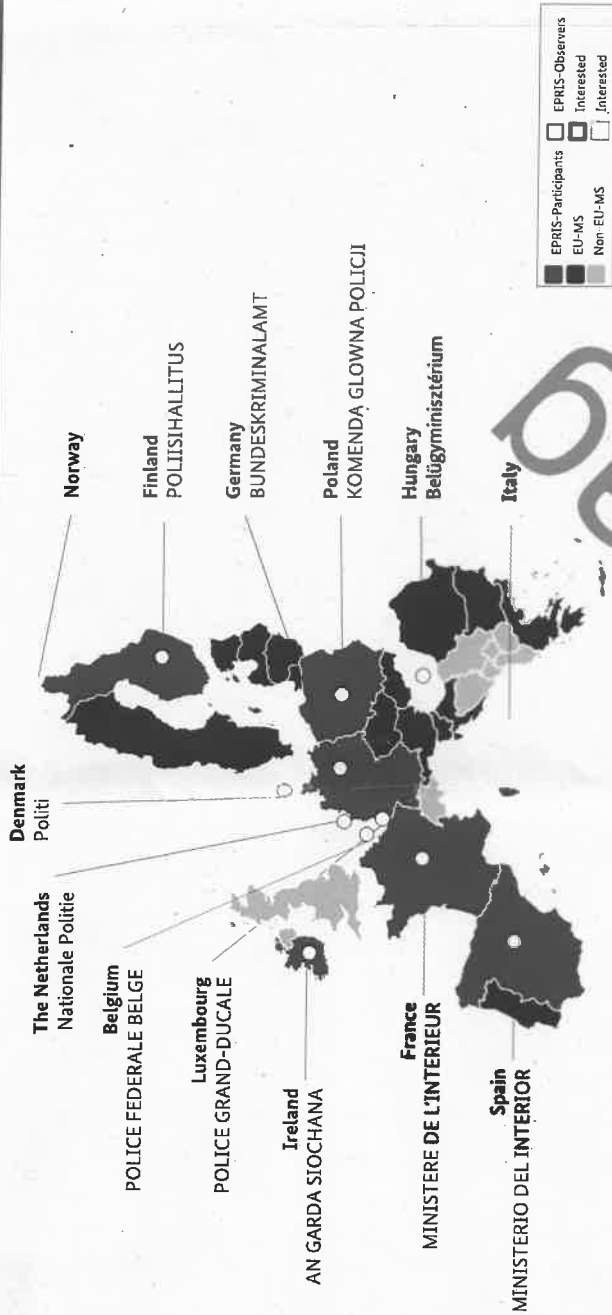


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<b>Project title:</b>	<b>EPRIS Pilot</b>
<b>Project manager:</b>	██████████ (BKA – Germany)
<b>Project duration:</b>	October 2022 to September 2024 (24 months)
<b>Project partners:</b>	<ul style="list-style-type: none"> <li>• <b>Seven beneficiaries: Finland</b> (Poliisihallitus), <b>France</b> (Ministere de L'Interieur), <b>Germany</b> (Bundeskriminalamt), <b>Ireland</b> (An Garda Siochana), <b>Luxembourg</b> (Police Grand-Ducale), <b>Poland</b> (Komenda Główna Policji) and <b>Spain</b> (Ministerio del Interior)</li> <li>• <b>Europol</b> (no beneficiary – Letter of Support)</li> </ul>
<b>Observers:</b>	<ul style="list-style-type: none"> <li>• <b>Belgium</b> (Police Federale Belge)</li> <li>• <b>Denmark</b> (Politi)</li> <li>• <b>Hungary</b> (Beügyminisztérium)</li> <li>• <b>The Netherlands</b> (Nationale Politie)</li> </ul> <p>Potentially:</p> <ul style="list-style-type: none"> <li>• <b>Italy</b></li> <li>• <b>Norway</b></li> </ul>
<b>External project partners:</b>	<ul style="list-style-type: none"> <li>• <b>Fraunhofer Institute for Open Communication Systems</b> (short: Fraunhofer FOKUS)</li> <li>• <b>PD – Berater der öffentlichen Hand GmbH</b> (short: PD)</li> </ul>
<b>Available EU budget:</b>	<b>750,000.00 €</b>

## Main scope of upcoming third project – EPRIS Pilot

- 1 Expertise & Knowledge**
  - Preserving and building-up specific expertise and technical knowledge
- 2 Alignment with Prüm II**
  - Specification of Prüm II and further requirements during legislative process already
  - Refining the technical solution and business processes
  - Development and implementation of Europol's future role as central service provider for EPRIS
- 3 More partners**
  - Deployment and testing of EPRIS in a pre-production environment by Luxembourg and Poland
  - Involvement of Belgium, Denmark, Hungary and the Netherlands as observers
  - Potentially onboarding of Italy and Norway
  - More external communication
- 4 Piloting**
  - Testing the rollout-capable EPRIS system for the exchange of police records in an operational environment by three partners at least



The Agency