



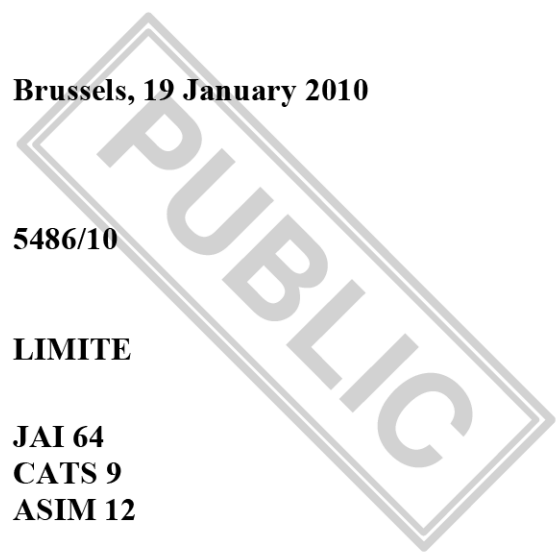
**COUNCIL OF
THE EUROPEAN UNION**

Brussels, 19 January 2010

5486/10

LIMITE

**JAI 64
CATS 9
ASIM 12**



NOTE

From:	German Delegation
To:	Ad hoc Group on Information Exchange
No. prev. doc.:	16951/1/09 REV 1 JAI 894 CATS 133 ASIM 139 JURINFO 152
Subject:	IMS Action List - European Police Information Model (EU-PIM)

In the framework of the Information Management Strategy (IMS), Germany would like to suggest an additional project for the IMS Action Plan. The following is a short description of the action producing a “European Police Information Model” (EU-PIM).

- Focus Points:

- I. Needs and requirements (2. Development follows agreed law enforcement workflows and criminal intelligence models)
- II. Interoperability and cost efficiency (4. Interoperability and co-ordination are ensured both within business processes and technical solutions & 5. Re-utilisation is the rule: do not re-invent the wheel)
- III. Decision-making and development processes (6. Member States are involved from the very start of the process)

- Brief description:

The “European Police Information Model” is intended to enable the relevant players to draft the design of IT systems of the police to allow a standardized and optimized information exchange between the Member States and/or supranational police institutions from the very outset. Given the lack of such a common reference model so far, a semantic and technical “translation“ in the form of sophisticated interface systems has invariably been necessary, at least with respect to cross-border exchange of information.

On the basis of a common information model not only the costly implementation of such interfaces could be minimized or even avoided altogether, but it would also be possible to improve the quality of exchanged information and to increase the speed of responses to changed security situations.

As a first step, the key elements of an information model must be described for this purpose.

Typically, police information contains data on persons, objects, locations and events as well as the relationships between such entities, and the assessment/evaluation of the police situation. A

European model needs to be developed and deducted from individual information models used in the MS by analyzing the existing models and developing a common model integrating national ones. The necessary coordination and consolidation process could be realized in form of a pre-standardisation project or even in a formal normalization procedure.

In order to generate effective added value for the police in the long run, the European Police Information Model will need to be maintained, technically implemented and further developed on a continuous basis. Amongst others, it constitutes the basis for fully developing and maintaining the Universal Message Format (UMF).

- Leadership: Europol (?)

- Project partner(s): Germany, other interested MS

- Time Frame: 18 months to present an analysis and a first draft of the EU-PIM