## Call for Consortium CSA Proposal IoT-2 Call

This EC has launched a call for proposals for a coordination and support action for the  $IoT^1$ . The due date is April 12<sup>th</sup>, 2016. The scope for such action is the following:

Focused Action level coordination ensuring consistent exploitation of the outcomes of the various projects forming the FA: coordination of the projects and related pilot areas through mapping of pilot architecture approaches; interoperability and standards approaches at technical and semantic levels for object connectivity, protocols, data formats, <u>privacy & security</u>, open APIs; exchange on requirements for legal accompanying measures; development of common methodologies and KPI for design, testing and validation and for success and impact measurement; federation of pilot activities and transfer to other pilot areas, facilitating the access for IoT entrepreneurs/API developers/Makers and SME in general. The corresponding activities will be developed and consolidated together with the pilots at FA level, and include where appropriate results from other relevant activities in the Factory, smart city, and vehicle domains.

Horizontal support: further development and exploitation of security and privacy mechanisms towards best practices and a potential label ("Trusted IoT"); legal support in relation to data ownership and protection, security, liability, sector-specific legislations; contribution to pre-normative activities and to standardization both horizontally and in various application areas, also linked with IoT Governance..

A group of four organisations (Trialog, Atos, Inria, UPM) wishes to manage the coordination of privacy and security-by-design practices in the IoT large scale pilots. This activity corresponds to the part in red and underlined in the call text. The approach will be to coordinate the activities of FA with initiatives related to the finalization of the upcoming GDPR, related to standards, to practices, taking into account and liaising with initiatives including:

- the PRIPARE<sup>2</sup> support action on privacy
- standardisation<sup>3</sup> (ISO, Oasis, W3C, IETF, Cen/cenelec, ETSI...)
- the Internet Privacy Engineering Network (IPEN) community<sup>4</sup>
- AIOTI, EIP-AHA, EIP-SCC, GS1...

Contact us if you are interested to integrate the group in a consortium or if you are an organization interested to join our group.

Contact Points		
		Coordinator PRIPARE
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UPM Spain	José M. del Álamo j <u>m.delalamo@upm.es</u>	Chair of the IEEE International Workshop on Privacy Engineering and PC of the International Workshop on IoT Privacy, Trust and Security Member OASIS PbD-SE & PMRM, W3C PING, Kantara CISWG Member IPEN Member AIOTI, GS1, NESSI and BDVA on privacy related aspects
Inria France	Daniel Le Métayer daniel.le-metayer@inria.fr	Member IPEN

<sup>&</sup>lt;sup>1</sup> http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/2222-iot-02-2016.html

<sup>&</sup>lt;sup>2</sup> Pripareproject.eu

<sup>&</sup>lt;sup>3</sup> <u>http://ipen.trialog.com/wiki/Wiki for Privacy Standards</u> provides an overview on all the standards related to privacy.

The wiki was created by the PRIPARE support action in conjunction with the IPEN community

<sup>&</sup>lt;sup>4</sup> https://secure.edps.europa.eu/EDPSWEB/edps/EDPS/IPEN