ERTICO EXPLORES ITS

A series of innovative workshops

ERTICO ROOM | Ground floor, EVOLUON

WEDNESDAY 5th JUNE

Open Data Access to Mobility Data

9.00 - 12.30

The integration of Big Data and IoT platforms is creating new data-driven business models that will undoubtedly transform Europe's industry. The use of Open Data for deploying IoT platforms for Smart Mobility, however, presents a number of challenges. The main barriers that must be overcome fall into three categories: 1) technical issues such as interoperability and scalability of data and platform technologies; 2) policy surrounding access to data, particularly in-vehicle data; and 3) awareness across the industry about the benefits of data-driven models. This workshop is an opportunity to examine the benefits of data-driven services from use cases in data marketplaces, analyse ICT architectures and data-sharing platforms, and to discuss policy requirements for Smart Cities and Connected and Automated Mobility. A concrete expected outcome of this workshop is a taskforce that will work on establishing an Open Data Forum for mobility data. The Forum will allow stakeholders to have a dialogue on the economic potential of vehicle data, addressing the benefits, risks and architectures for data-driven services, and to establish a structured topology of Open Data access and the economics of data sharing. Please note there will be two sessions with a coffee break.