

# ERTICO EXPLORES ITS

## A series of innovative workshops

ERTICO ROOM | Ground floor, EVOLUON

TUESDAY  
4th JUNE

## All you need to know about Blockchain and DLT use in smart mobility

🕒 13.00 - 15.00

Blockchain and Distributed Ledger Technologies (DLT) have the potential to address many challenges in the mobility sector by enabling more decentralised, trusted, secured, traceable and user-centric digital services. They can improve inter-company processes and stimulate new business models. While Blockchain and DLT are well known for financial use cases, the concept is still abstract when in use for smart mobility. Many applications based on DLTs have been developed by industry and start-ups for supply chain and transport. Other actors of the sector, like public authorities are considering more and more the possibilities to apply DLTs to improve processes or enable more efficient mobility services.

The first workshop on Blockchain and DLT for Mobility organised by ERTICO in September 2018 at the ITS World Congress in Copenhagen explored potential areas of deployment for MaaS and digital supply chains. This second ERTICO workshop will introduce existing uses cases with a focus on benefits, applicability criteria and implementation challenges and explore potential areas where the technology might be of value. It will bring together specialists from industry and research with mobility stakeholders interested in exploring the potential of DLTs in an interactive discussion, rich in idea exchange. The role of policy-makers and the needs for stakeholder collaboration, standardisation and harmonisation will also be addressed.