

**An ITEA Smart communities project** 

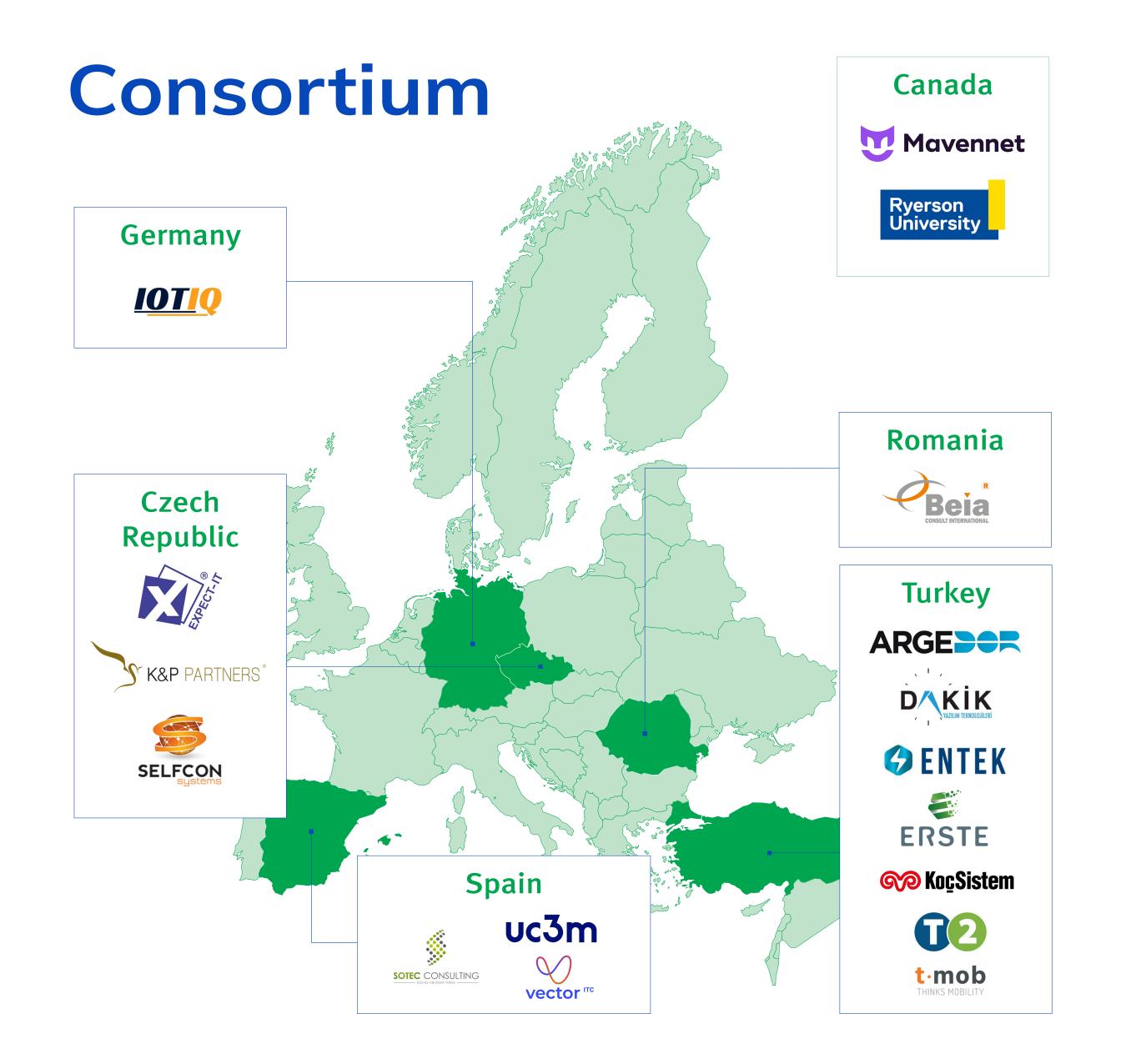




Bringing Distributed Ledger Technology into the mainstream

# **Project summary**

Distributed Ledger Technologies (DLT) undoubtedly are a cutting-edge new breed of technologies with the potential to completely transform the way our society works. DLT will foster switching from the "Internet of information" era to the "Internet of Value" era, whereby decentralised and immutable contracts define business interactions and secure exchanges of information. I-DELTA aims to create an interoperable DLT-based platform, integrating with existing IT systems.



# **Project duration**

April 2020 - March 2023

# **Expected key results**

I-Benefit - A DLT-Based Wallet & Integration with the Loyalty Token System: Enables

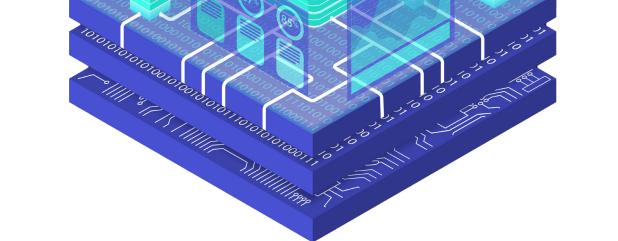
I-DELTA platform **I-DELTA** demo

users to transfer and spend tokens between the two systems seamlessly.

- Loyalty-Energy Blockchain Interoperability **Network:** Allows municipalities and other institutions to track and reward Green Energy production and consumption.
- **Application for internal audits:** Streamlines the audit process and eliminate the need for paper-based systems, improving efficiency and productivity.
- > Neoflow Scheduler: Enables oil pipeline schedulers to get information and analytics about the barrels of oil being shipped.

## **Project website**





### https://www.idelta.eu/





## Contact

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#### This ITEA project is supported by:

