Alliance for IoT and Edge Computing Innovation

Brussels, 15 March 2023

AIOTI launches WEB3 Accelerator

BRUSSELS, BE: The Alliance for IoT and Edge Computing Innovation (AIOTI) is announcing the launch of its WEB3 Accelerator.

WEB3 is the Distribute Ledger Technology (DLT) enabled data and security infrastructure for the next generation internet and it will be the basis for a new user-centric and safer digital environment for generations to come.

The next generation internet using WEB3 will be more efficient and decentralized offering new perspectives for individuals, industry and climate action.

The optimized Cloud-Edge-IoT computing "continuum" will be made possible by DLT at the speed of a checksum.

How this next generation internet using WEB3 looks alike?

- People browsers and Cloud-Edge-IoT devices have wallets
- Wallets are secure connections to the distributed ledger
- DLT provides Data integrity and data ownership
- DLT brings trust and enables the computing Continuum
- DLT enables automated in browser micropayments and micro-business models

How does the WEB3 Accelerator work?

- WEB3 focus groups for Media, Authorities, Industry, Education and Convergence
- Task Force and events coordinated by AIOTI
- DLT Testbeds – use case demonstrators (catalogue of solutions)
- DLT Performance and Energy Efficiency (test results – report)
- DLT-IoT-AI Convergence (report)
- Regulatory Sandboxes
- Hackathon in Brussels (end of September)
- Users activation on the demonstrators

Hackathon winners and Accelerator results will be presented at the AIOTI Signature Event on 10 October 2023 and continue in 2024 with expected open calls during the Belgian EU presidency.

In collaboration with: UNLOCK CEI, INATBA, Climate Chain Coalition and Essex University

Leading AIOTI members: Tom De Block (Nearcom) and Alfredo Favenza (Links Foundation)

For any media inquiry, please contact:

Simona Romeo, Senior Policy, Comms & Projects Adviser – **simona@aioti.eu**

---- ENDS ----

About AIOTI

AIOTI is the multi-stakeholder platform for stimulating IoT and Edge Computing Innovation in Europe, bringing together small and large companies, academia, policy makers and end-users and representatives of society in an end-to-end approach. We work with partners in a global context. We strive to leverage, share and promote best practices in the IoT ecosystems, be a one-stop point of information on all relevant aspects of IoT Innovation to its members while proactively addressing key issues and roadblocks for economic growth, acceptance and adoption of IoT Innovation in society. AIOTI's contribution goes beyond technology and addresses horizontal elements across application domains, such as matchmaking and stimulating cooperation in IoT ecosystems, creating joint research roadmaps, driving convergence of standards and interoperability and defining policies.