



Seamlessly handling application life-cycles and underpinning IT and networking resources.

On top of a federated infrastructure that includes Cloud, Edge, far edge, and data sources from multiple stakeholders.

Objectives & Ambition

- 1 A novel architecture for Cloud Edge Continuum including the far edge
- 2 A new enablers for microservice-based applications deployment in CECC
- 3 New federation model as well as trust and security enablers to accelerate resource sharing in CECC
- 4 Integrate data management as a PaaS in CECCM
- 5 Zero-touch management and configuration of application LCM
- 6 Green-oriented zero-touch configuration and management of the CECC infrastructure
- 7 Towards end-to-end CECC network programmability



Use Cases

UC1

IoT and Data

UC2

Smart Monitoring System using UAV

UC3

Deciphering the universe

Consortium



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