INCODE

INCODE PRESENTATION

John Avramidis *(UniSystems)*

Concertation and Consultation on Computing Continuum, 11 May, Brussels

incode-project.eu

INCODE: Intelligent Collaborative Deployments

The INCODE project aims at **innovating** and **creating** a **wide-open**, **secure** and **trusted** **IoT-to-edge- to-cloud compute continuum** that will realize the true potentials of edge intelligence.

Develop a robust and scalable application and business programmability stratum (ABPS) to manage many geo-distributed instances.

Design and implement a highly scalable infrastructure management layer (IML).

Design and implement an open and extensible programming toolset to facilitate the development and management of highly efficient applications on edge-connected nodes.

Develop a trusted, interoperable, scalable, and secure framework for data distribution and IoT.

Deploy a reference cloud-managed testbed integrating open best-of-breed data plane technologies with edge computing capacity wired interconnected IoT systems.

© incode-project.eu

PROJECT CONSORTIUM

INCODE

uni systems

Red Hat

NEC

FIWARE FOUNDATION

SIEMENS

ipto
INDEPENDENT POWER TRANSMISSION OPERATOR

MADE
Competence Center I4.0

UBITECH
ubiquitous solutions

Suite5
We Deliver Intelligence

iLINK
innovative business solutions

KEY

agentscape

axon logic

arns
DEVELOPMENTS HELLAS

MARTEL
innovate

ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ
UNIVERSITY OF PATRAS

POLITECNICO
MILANO 1863

UNIVERSITY OF THE WEST of SCOTLAND
UWS

MANCHESTER
1824
The University of Manchester

INCODE

THANK YOU FOR YOUR ATTENTION

incode-project.eu

Co-funded by the European Union