

IIoT World Tour 2017

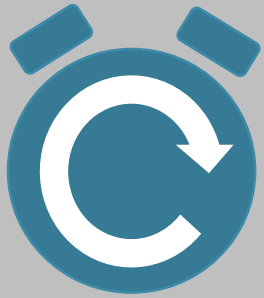
Singapore, 15th September 2017

Henning Banthien, Secretary General, Plattform Industrie 4.0

Stephen Mellor, Chief Technical Officer, Industrial Internet Consortium



Shaping the digital transformation together



Since
March 2016



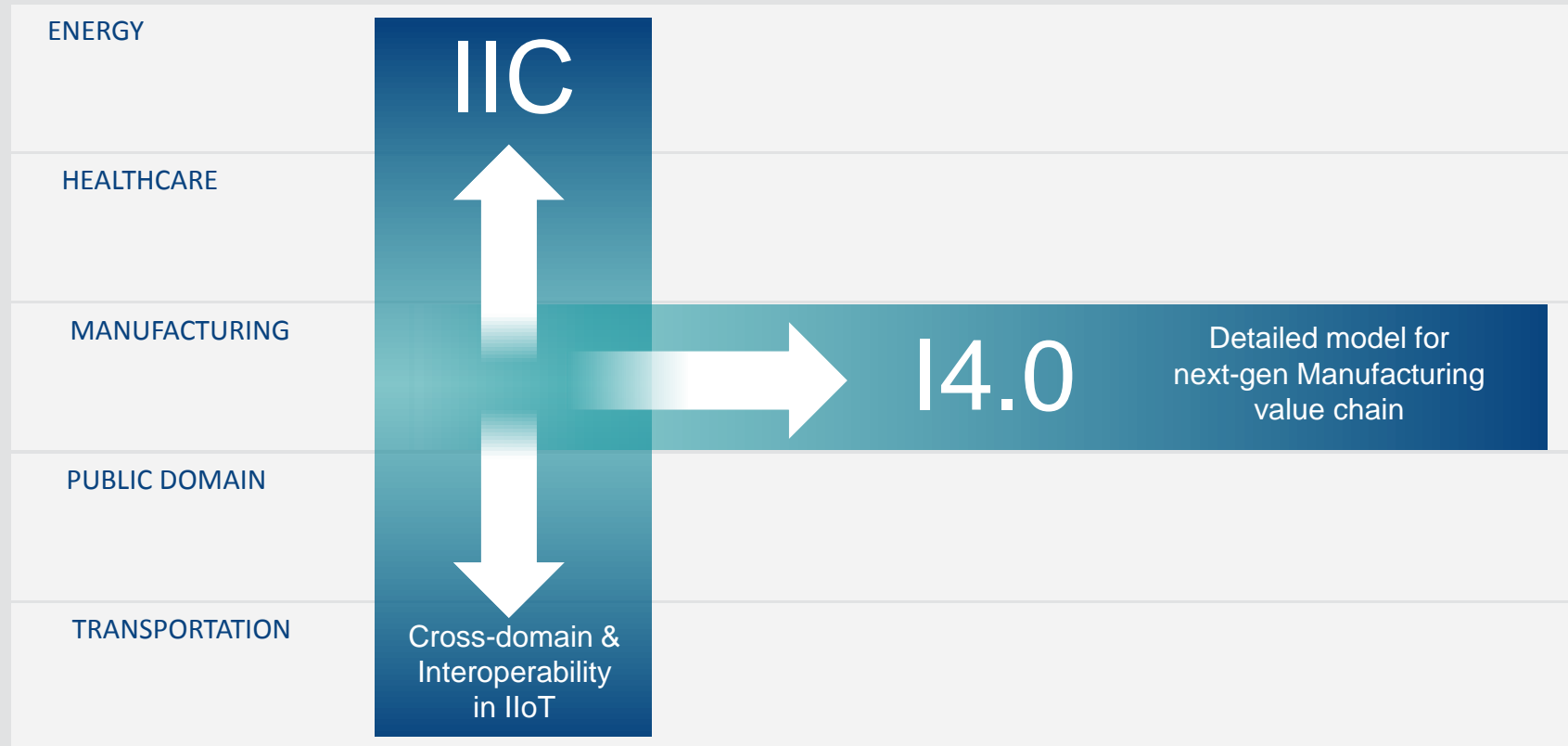
1
roadmap



6 Joint
Working
Groups



Domain Focus Areas are complementary



The cooperation focuses on:



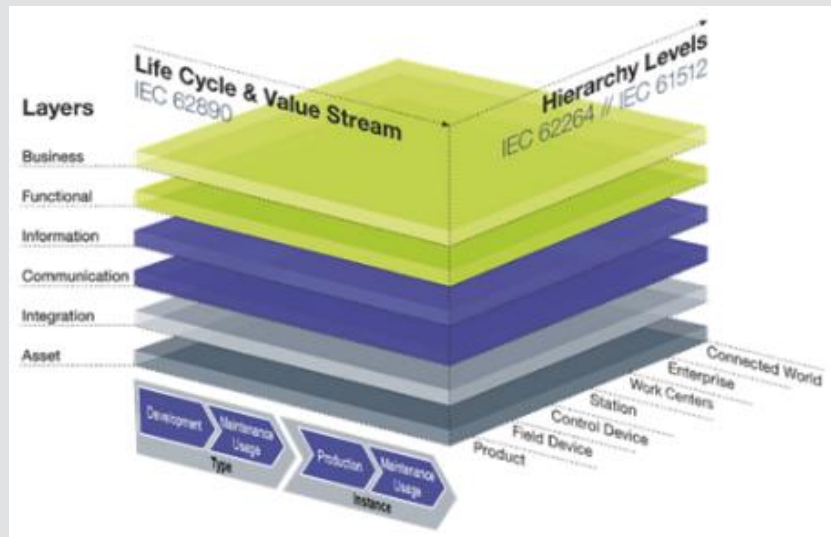
- 1 Products, Production Systems and IIoT Solutions – The Lifecycle Perspective
- 2 Standardization: Harmonization of Reference Architectures
- 3 Testbed Collaboration
- 4 Standardization – Requirements Towards Standardization and Interoperability
- 5 Security
- 6 Governance



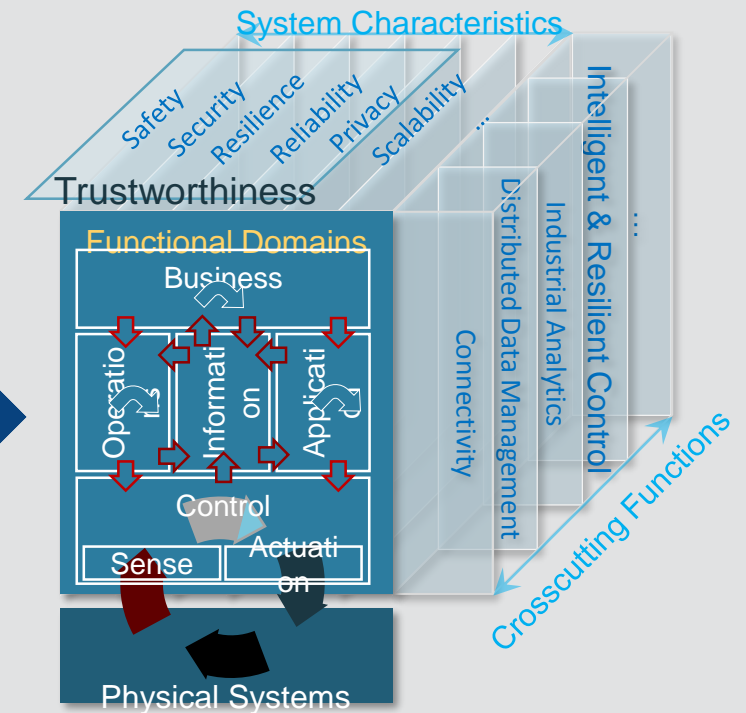
A clear mapping between both architectures will enable cross-domain interoperability



RAMI4.0



IIRA



Results of the Cooperation

Joint Publications

of IIC and Plattform Industrie 4.0



JTG 1 Whitepaper: *Lifecycle Perspectives*

JTG2 Whitepaper: *Architecture Alignment and Interoperability*



Proposal for a joint “scenario” of Plattform Industrie 4.0 and IIC

Proposal for *Lifecycle Perspectives*: Complementary understanding of the IIoT lifecycle concepts, as introduced in RAMI 4.0 and the IIRA

Joint Security Demonstration at Hannover Fair 2017

showing that secure cross-company exchange of data is possible



Joint Events of PI40 and IIC to accelerate digitization of industries worldwide



- IloT World Tour 2017 – Turin
- IloT World Tour 2017 – Singapore
- Plattform Industrie 4.0 and IIC host joint IloT Security Demonstration at Hannover Fair 2017
- Joint Panel Discussion at Hannover Fair 2017

