



Overview of IIC's Approach to Standards

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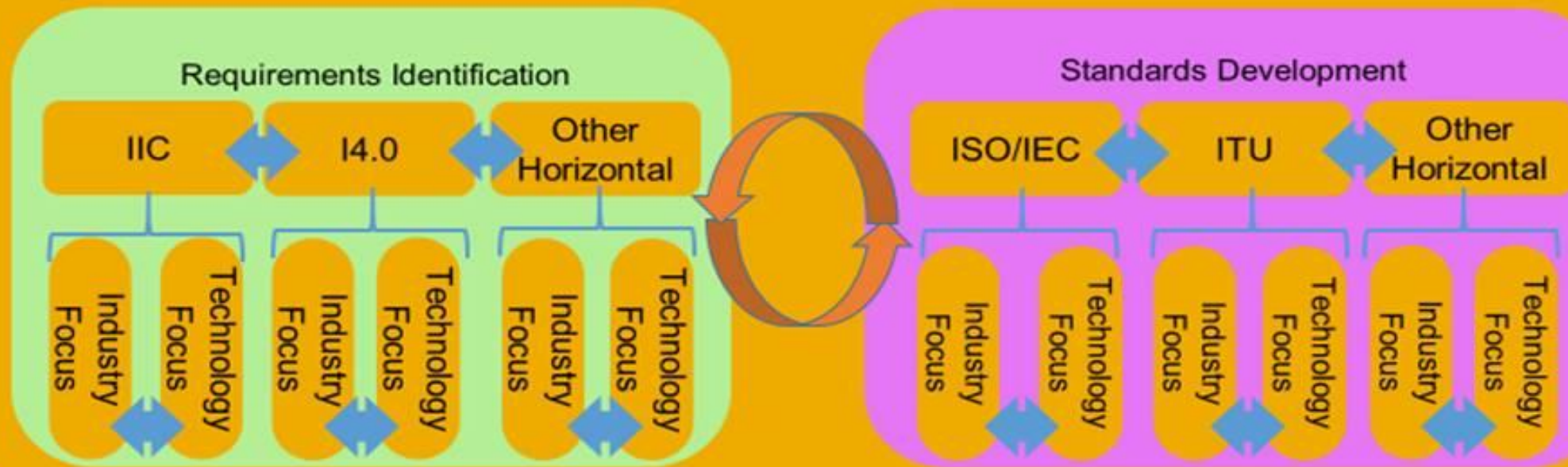
IIC is not a Standards Setting Organization

- The Industrial Internet Consortium's goal is to accelerate the Industrial Internet by identifying, assembling and promoting best practices
- IIC is ***NOT*** an SSO
(<http://www.iiconsortium.org/faq.htm>)



Future Global IoT Standardization Ecosystem

Global IoT Standardization Ecosystem





Standards for IIoT Interoperability & Portability

- Complex endeavor with a role for standards
- Small set of standards to rule the IIoT world is not possible
- No single organization can deliver the one standard that solves all problems
- Horizontal, vertical and domain-specific standards all play important roles





IIC Liaisons

- Broadband Forum
- CAICT
- DIN
- ECC
- GS1
- IEEE 2413
- IEEE 802.24
- ISO/IEC JTC 1/WG 9
- ISO/IEC JTC 1/SC 27
- ISO/IEC JTC 1/SC 41
- ITAC
- IVI
- Kantara Initiative
- MESA
- NASSCOM
- OASIS
- OMG
- oneM2M
- TOG
- OCF
- OSGi Alliance
- QuEST Forum
- Russian Association of Industrial Internet
- SGIP
- TM Forum
- TCG
- UPnP Forum





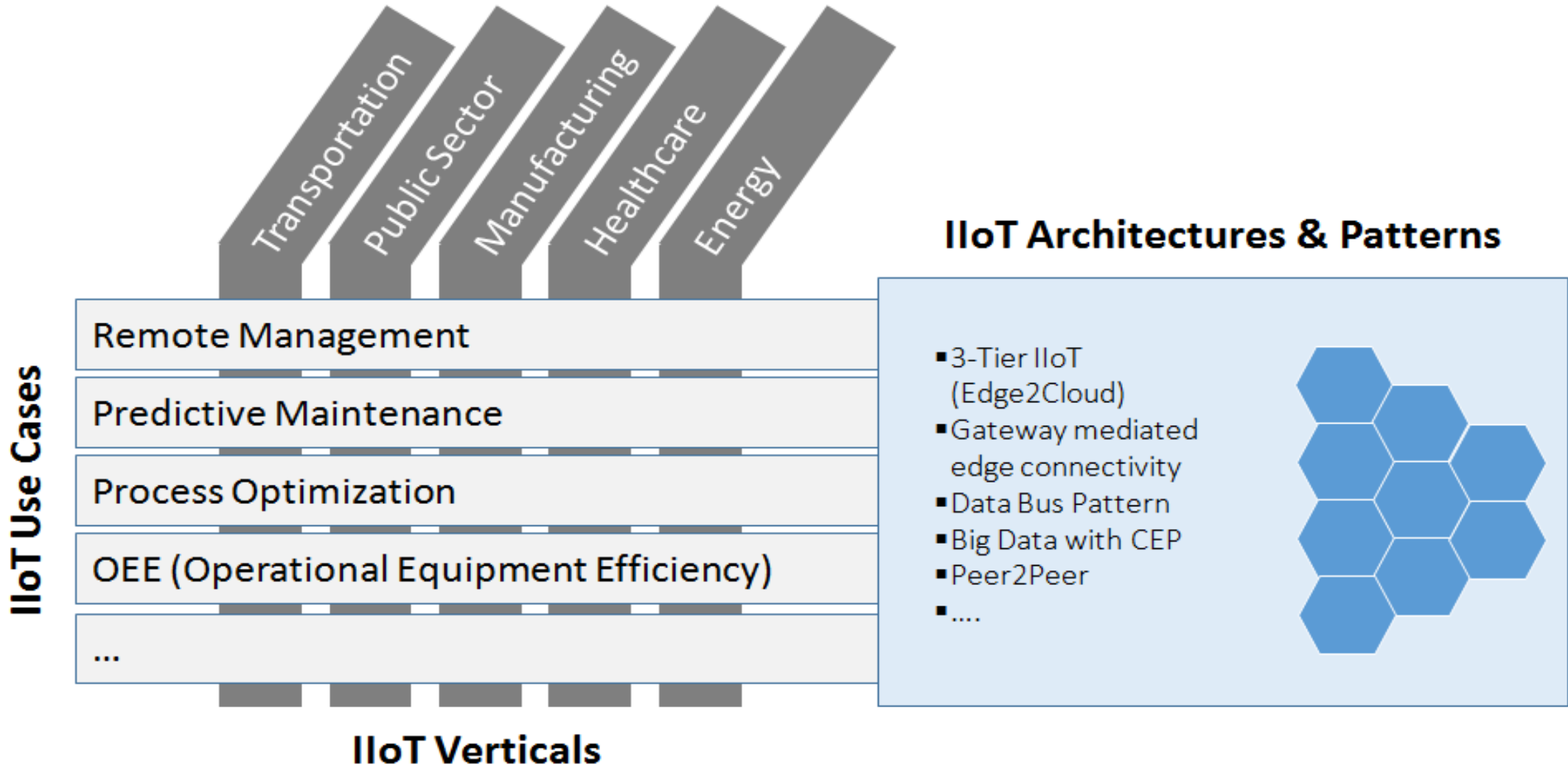
Industrial Internet Interoperability Coalition (I³C)

- Identify hotspots that require special attention
- IIoT interoperability heat-map
 - Hotspot addresses a combination verticals, use cases, architectures and patterns
- Multiple interoperability hotspots grouped into an IIoT interoperability cluster





I³C IIoT Landscape





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