



OPC FLC

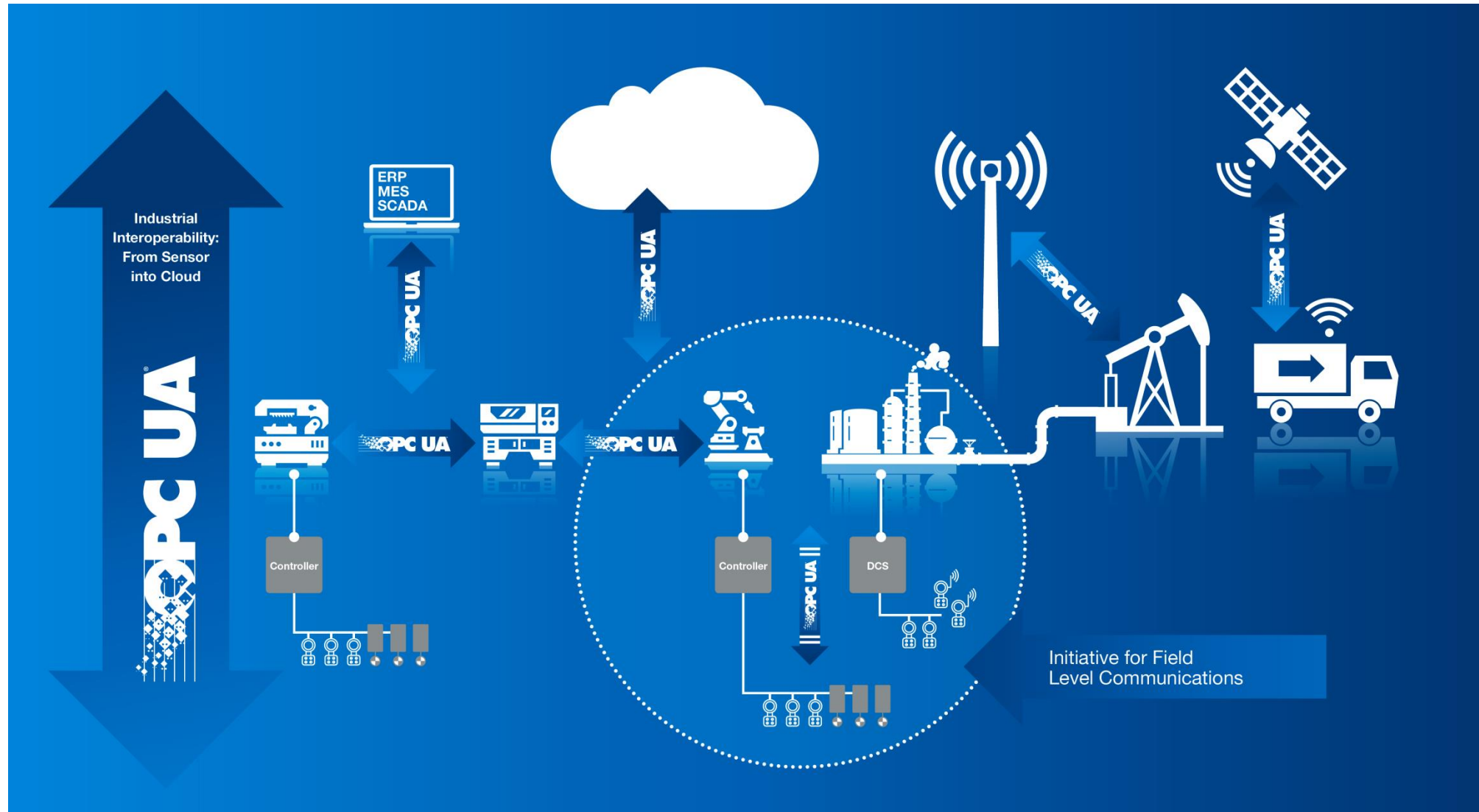
Field Level Communications

Vision for OPC Field Level Communications Initiative

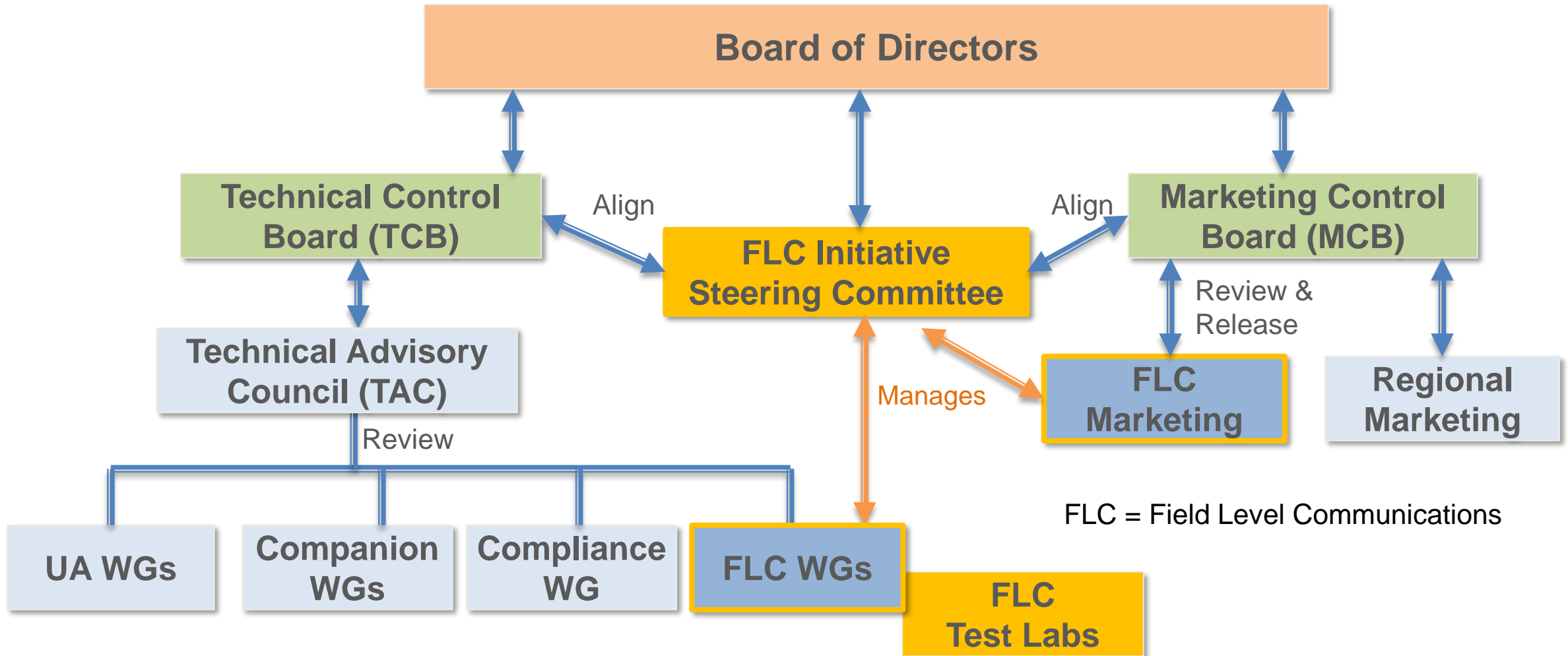
The vision of the initiative is...

...to aim for an open, unified, standards-based IIoT communication solution between sensors, actuators, controllers and cloud addressing all requirements of industrial automation

OPC FLC – Area of application



OPC FLC Organization inside the OPC Foundation



Who is OPC FLC ?

Initial Steering Committee Members:

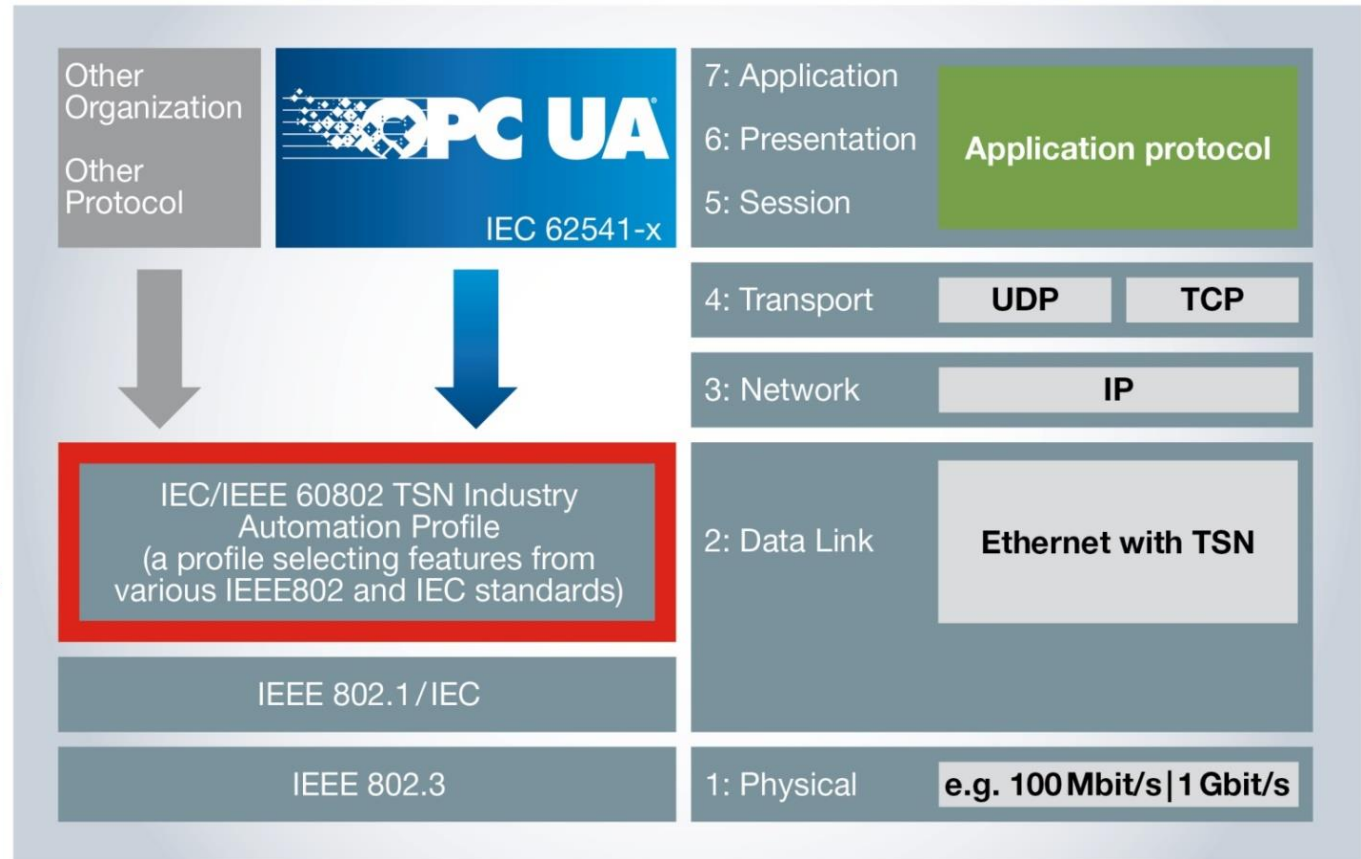


+ other members of the OPC Foundation contributing to the FLC working groups

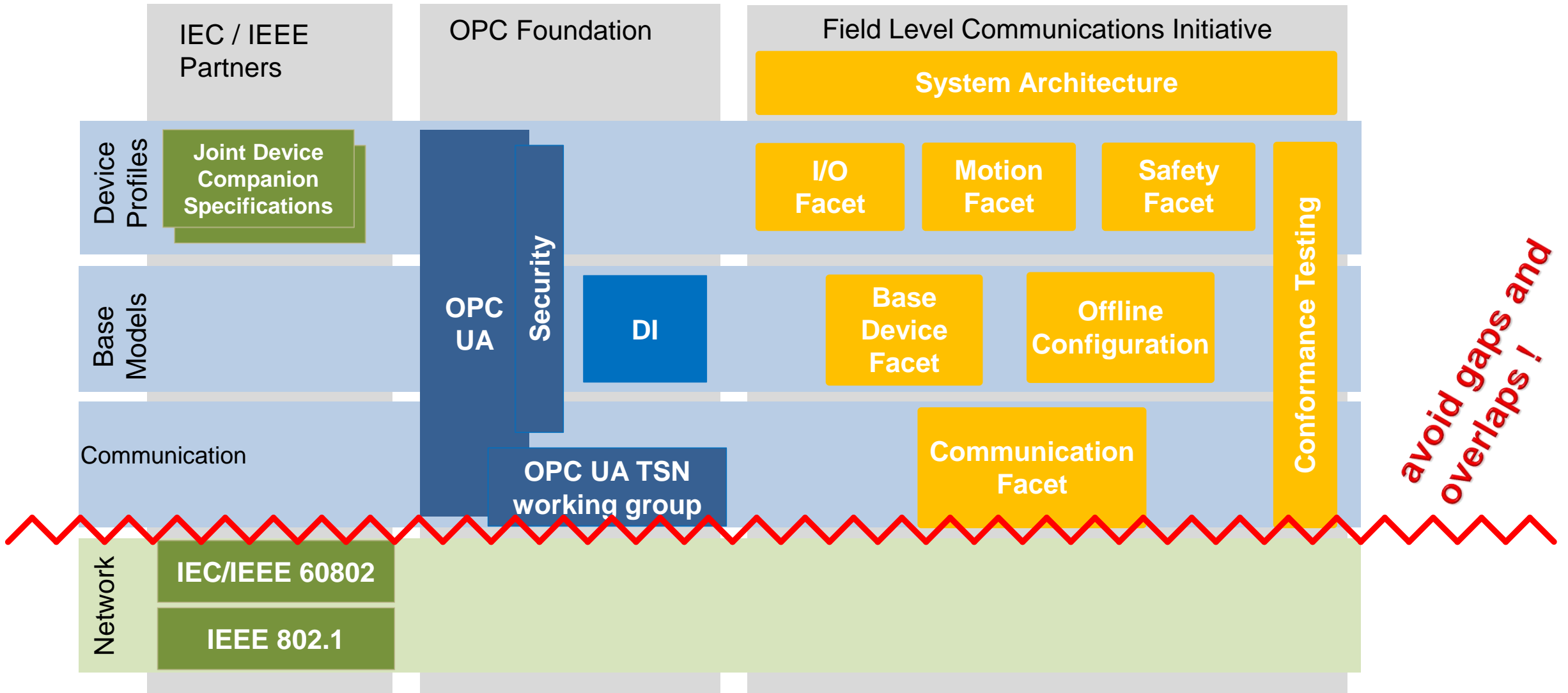
Technology base – collaboration with IEC and IEEE

Goal of IEC/IEEE 60802

- Converged TSN network: different protocols can share the same TSN network infrastructure
- Use of common HW components



Technology overview – work items and dependencies





Thank you for your attention !

Thomas Enzinger
IEEE 802.1 Interim, Salt Lake City, May 2019

Do you have questions ?