



INTERNATIONAL ELECTROTECHNICAL COMMISSION

TECHNICAL COMMITTEE 57: POWER SYSTEMS MANAGEMENT AND ASSOCIATED INFORMATION EXCHANGE

WG10: Power system IED communication and associated data models

To: Glenn Parsons (IEEE 802.1 chair) glenn.parsons@ericsson.com
Cc: János Farkas (IEEE 802.1 TSN TG chair) janos.farkas@ericsson.com

Title: Liaison request and access to IEEE 802.1 draft documents
For comment to: IEEE 802.1 WG
Deadline: November 19th, 2018 (preferred)

Contacts:

Christoph Brunner (WG10 Convenor) Email: christoph.brunner@it4power.com

Maik Seewald (Project Lead) Email: maseewal@cisco.com

Dear Mr. Parsons,

In Working Group 10 of IEC TC57, a task force is developing the Technical Report IEC 61850-90-13 - Deterministic Networking Technologies. An essential part of the work comprises technologies based on IEEE 802.1 TSN.

As stated in the scope of the Preliminary Work Item (PWI), the task force is asked to coordinate the work with IEC SC65C, especially with the efforts in WG15 and MT9. This includes the on-going efforts in the JWG preparing IEC/IEEE 60802 - TSN Profile for Industrial Automation. A liaison with IEC MT9 has been already established.

WG 10 would like to establish a liaison with the IEEE 802.1 working group to make sure that the development of the IEC/TR 61850-90-13 is based on the most current versions of the IEEE standards. Therefore, WG 10 asks the IEEE 802.1 working group to grant the members of the WG 10 task force access to the following draft documents:

- IEEE P802.1AS-Rev - Timing and Synchronization for Time-Sensitive Applications
- IEEE P802.1ABcu - LLDP YANG Data Model
- IEEE P802.1Qcr - Bridges and Bridged Networks Amendment: Asynchronous Traffic Shaping
- IEEE P802.1Qcw - Bridges and Bridged Networks Amendment: YANG Data Models for Scheduled Traffic, Frame Preemption, and Per-Stream Filtering and Policing
- IEEE P802.1Qdd – Amendment: Resource Allocation Protocol

- IEEE P802.1CBcv - Frame Replication and Elimination for Reliability Amendment: Information Model, YANG Data Model and Management Information Base Module
- IEEE P802.1CBdb - Frame Replication and Elimination for Reliability Amendment: Extended Stream Identification Functions
- IEEE P802.1CQ - Multicast and Local Address Assignment
- IEEE P802.1CS - Link-local Registration Protocol

Best Regards,
Christoph Brunner