CIM Issues - CIM Issues #5883

Define a standard way to define IEC 61850 data object names for MeasurementTypes and ControlTypes

07/13/2022 10:31 AM - Tom Berry

Status: New

Target version:

Priority:

Solution Version:

CIM Impacted Groups:

WG13

Normal

Requestor: Tom Berry

Standard(s): IEC 61970-301

Version: CIM₁₇

Origination Date:

07/13/2022 **Origination ID:** IEC TS 62361-102 Recommendation

R13

Clause: **Originally Assigned**

To:

Sub-Clause:

Paragraph:

Table:

Description

IEC TS 62361-102 Recommendation R13 / R14:

Recommendation R13: CIM based standards should use selected IEC 61850 data object names as MeasurementType names.

Recommendation R14: [Alternative to R13] add a new attribute in the CIM Measurement class called IEC 61850 DataObject, which is an enumeration and the value will be any data object that is defined in IEC 61850.

Recommendation R19: CIM based standards should use selected IEC 61850 data object names as ControlType names or add a specific attribute as recommended for Measurements

04/16/2024 1/1