

WG13 Issues - CIM Issues #5974

CIM-61850 Harmonization - allow direct association IED to MeasurementValue

09/21/2022 03:57 AM - Tom Berry

Status:	New	
Priority:	Normal	
Target version:		
Author/Contact Info:	Tom Berry	Standard(s):
Base Release:		Version:
Solution to be Applied To:		Clause:
Solution Version:		Sub-Clause:
Solution Applied By:		Paragraph:
Completion Date:		Table:
CIM Keywords:		Originally Closed in Version:
Breaking Change:		Origination Date: 03/19/2018
Breaking Change Description:		Origination ID:
CIM Impacted Groups:	WG13	Originally Assigned To:
Requestor:	Tom Berry	

Description

IEC TS 62361-102 Recommendation R12:

Revise the IEC 61970 SCADA package as proposed in Figure 16. (see attachment)

The major change is to make a RemoteUnit a specialization of MeasurementValueSource and to separate the semantics of scan/update interval versus SCADA limit information.

This change allows the merging of the Measurement and SCADA models and allows RemoteUnits and IEDs to be directly associated with the MeasurementValues that are being sourced.

History

#1 - 09/21/2022 04:07 AM - Tom Berry

- File IEC-TS-62361-102-Ed1 Harmonization-RecommendationsR12_SCADA_Associations.pdf added

Files

IEC-TS-62361-102-Ed1 Harmonization-RecommendationsR18 ControlModels.pdf	09/21/2022	Tom Berry
IEC-TS-62361-102-Ed1 Harmonization-RecommendationsR12_SCADA_Associations.pdf	09/21/2022	Tom Berry