In-Chassis 61850 Server module for ControlLogix® (MVI56E- 61850S) FAQ

Why did we create the 61850 Server module?

The module was created to allow Rockwell Automation® ControlLogix® PACs to emulate an Intelligent Electronic Device on an IEC 61850 network to a SCADA system. Now non-smart electrical substation devices, such as transformers and switchgear, can present their data to the SCADA system.

Can the module read values from other IEDs or substations?

No. Since the unit is a server only on the IEC 61850 network, a 61850 Master or Client is needed to read/write to an IED. However, a Client solution is available in our PLX8x-EIP-61850 gateway.

Does the module come with any tools to simplify integration?

Yes. The module comes with an Add-On Instruction which provides logical definitions for I/O, module status and control data. The AOI helps simplify configuration and maintenance of the module.

How many client connections does the module support?

The MVI56E-61850S supports up to 8 client connections.

How is the module configured?

Configuration is done through the ProSoft Configuration Builder (PCB) software available on your setup DVD. It also can be downloaded from our website

www.prosoft-technology.com.

Need help with your specific application?

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