



AUTOSOL Bridge

Integrates, Connects, Delivers

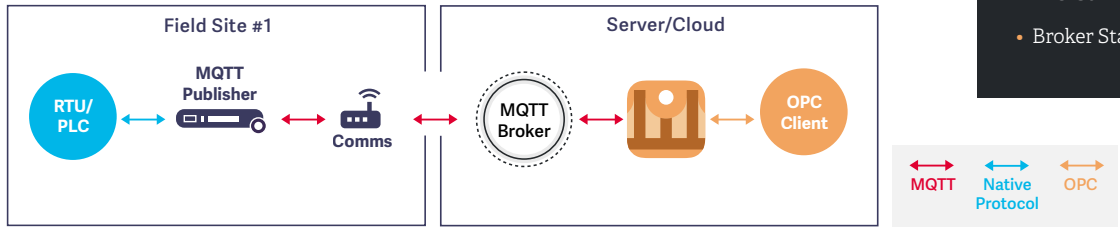


AUTOSOL Bridge converts MQTT Sparkplug B Data into OPC-DA, allowing existing systems to seamlessly process MQTT data.

A Bridge to the Next Era of SCADA

AUTOSOL Bridge subscribes to any MQTT broker and presents all the MQTT aliases from the broker as advisable OPC-DA tags. This allows legacy SCADA systems to deploy newer MQTT technologies and integrate them with OPC dependent software. Even if a system is compatible with MQTT it might be too costly to re-engineer or re-deploy that system. AUTOSOL Bridge can be installed and integrated with minimal re-engineering.

Scenario 1:



- Capabilities:**
- Multi-Broker Connections
 - Multi-OPC Client Connections
 - Primary Host ID Support
 - Data Backfilling
 - Rebirth Commands
 - Node and Group ID Filtering
 - Write Commands
 - TLS Connections
 - Broker Status Tags

Full Inclusion Into Any SCADA Ecosystem

AUTOSOL Bridge can receive MQTT Sparkplug B messages from any MQTT publisher, which includes Edge ACM. When combined with Edge ACM, AUTOSOL Bridge lets operators incorporate the benefits of MQTT with the tried-and-true OPC based procedures operators currently enjoy.

Scenario 2 (with Edge ACM on the IoT Device):

