



## AUTOSOL Bridge

Integrates, Connects, Delivers

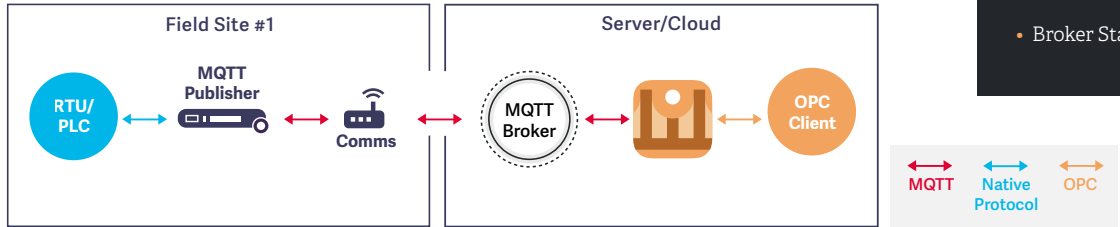


AUTOSOL Bridge converts MQTT Sparkplug B Data into OPC-DA, allowing existing systems to seamlessly process MQTT data.

### 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 (eACM). When combined with eACM, 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):

