AUTOSOL

AUTOSOL Bridge

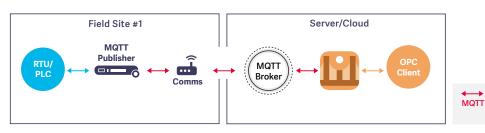
Integrates, Connects, Delivers

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

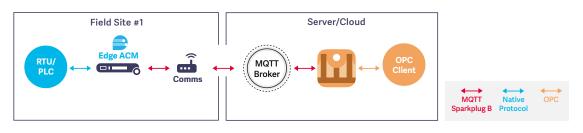
Native

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):





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As of 10/1/21

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