Cloud and Enterprise Integrations

- Publish data (outbound topics) from the edge directly to a cloud service provider or a database.
- Subscribe to data (inbound topics) from a cloud service provider or a database.

Cloud Service Providers
Belden Horizon Data Operations lets you add prebuilt connectors to enable integration with the following cloud service providers:

AMQP SSL
AMQP TCP
Azure Event Hubs
Edge Access
Google Cloud Pub/Sub
Kafka SSL
Kafka TCP
MQTT – Amazon AWS IoT Core over SSL
MQTT – Azure IoT Hub using Device Certificates
MQTT – Azure IoT Hub using SAS Key
MQTT – Generic
MQTT – Generic over SSL
MQTT – Google IoT Core over SSL
MQTT – IBM Watson over SSL
MQTT – System Protobuf SSL
MQTT – System Protobuf TCP
Mindsphere PSK
Splunk

Databases
You can integrate Belden Horizon Data Operations with databases. You can enable database apps in the Applications Marketplace. Database connections allow table names in mixed case. The following databases are currently supported:

Loopback Connector
DB – InfluxDB SSL
DB – InfluxDB TCP
DB – Microsoft SQL Server
DB – Microsoft Server SSL
DB – MongoDB
DB – MySQL
DB – MySQL SSL
DB – PostgreSQL
DB – PostgreSQL SSL