

btibloTHub

Microsoft Azure IoT Hub is a managed service, hosted in the cloud, that acts as a central message hub for bi-directional communication between an IoT application and devices managed by Niagara. You can use Azure IoT Hub to build IoT solutions with reliable and secure communications between millions of IoT devices and a cloud-hosted solution backend. You can connect virtually any device to IoT Hub.

IoT Hub's capabilities help you build scalable, full-featured IoT solutions such as managing industrial equipment used in manufacturing, tracking valuable assets in healthcare, or monitoring office building usage.

[Azure IoT Hub connector specifics](#)

Get Started

- [Realtime Connectors](#)
- [Step 1 Set up IoT Hub on Azure](#)
- [Step 2 Set up IoT Hub connector for devices, points and references](#)
- [Step 3 Verifying messages from Niagara](#)
- [Step 4 Send alarms to IoT Hub](#)
- [Step 5 Send commands from IoT Hub to Niagara](#)
- [Step 6 Consume Data from IoT Hub in Azure](#)
- [Personalize Messages Payload](#)

Palette documentation

- [IoT HubConnector](#)
- [IoT HubDeviceExt](#)
- [IoT HubPointExt](#)
- [IoT HubAlarmRecipient](#)
- [IoT HubReferenceExt](#)

Performance

- [Performance tips](#)