



Transfer your machine data to the cloud quickly and securely

With the NubisNet IoT gateways you have full flexibility to transfer data from your machine or facility to the cloud quickly and, above all, securely. With the encrypted MQTT cloud protocol, the gateways can work with any cloud provider that supports this standard.

The IoT gateways follow the latest cybersecurity standards and are continuously provided with security updates. The integrated PLC function supports the application with additional computing power and can help to keep cloud traffic costs low.

VPN and IoT via one gateway

The gateway has an OpenVPN client that allows the application to connect to compatible VPN servers. Remote maintenance and software updates can be easily implemented in this way.

Edge computing

Use the web browser for edge PLC programming to implement data pre-processing and reduce data volume to the cloud.

One facility - Freedom of connectivity

Once you have verified your connection setup for VPN, cloud and edge computing, you can simply copy the setup to the gateway of your choice (LAN, LTE, W-LAN).

Connection to any cloud provider

The Eaton IoT gateways use encrypted MQTT by default, which allows you to securely connect to any cloud provider. In this way, you remain completely flexible for manufacturer-independent gateway and cloud combinations in the future.



Powering Business Worldwide





OPC UA support

Thanks to OPC UA client/server support, NubisNet gateways can be easily integrated into your IoT solution. In addition, the communication protocols Modbus RTU and Modbus TCP are supported.



Order information

NubisNet gateways		Part no. Catalog no.
	LAN IoT and VPN gateway	NN-GW-100-LAN 199379
	WiFi IoT and VPN gateway	NN-GW-100-WLAN 199380
	LTE IoT and VPN gateway	NN-GW-100-LTE-EU 199381
	LTE IoT and VPN gateway (US)	NN-GW-100-LTE-US 199359
Antennas		Part no. Catalog no.
	LTE antenna for NubisNet gateway for wall mounting	NN-ANTENNA-LTE-WALL 199361
	LTE rod antenna for NubisNet gateway	NN-ANTENNA-LTE-STUB 199362
	LTE antenna for NubisNet gateway with magnetic socket	NN-ANTENNA-LTE-MAGN 199360
	WLAN rod antenna for NubisNet gateway	NN-ANTENNA-WLAN-STUB 199514



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