




Chipkin OPC UA gateway to over 140 other protocols


Chipkin has completed and released an OPC UA driver for MSA's FieldServer Gateway Interface family

Using this driver integrators will be able to connect Building Automation Systems to Industrial Automation where the use of OPC communications is common. We have 140+ protocols available on our products. You can now connect OPC to fire systems, power systems, heating & cooling systems, irrigation systems and more.



**Convert OPC UA
to 140+ protocols including
BACnet, SNMP, KNX,
Mbus etc**

**Wired, Wifi, Cellular,
Cloud**

A promotional graphic for the Chipkin IoT Gateway. On the left is a photograph of the device, a grey rectangular box with a black antenna on top, a green Ethernet port, and a green terminal block at the bottom. The background is a blue sky with white clouds. Overlaid on the right side is large, bold, black text. At the bottom right is the CHIPKIN logo.

The Gateway can emulate both a client and a server. When configured as a client, the OPC UA driver will connect to the configured OPC UA servers and attempt to read the requested data points. This data is then mapped to any of the other protocols loaded in the Gateway.

When the Gateway is configured as a server, the OPC UA driver creates an endpoint that other OPC UA clients can connect to. It creates the OPC objects and attributes based on the configuration to make data from other protocols available to OPC UA clients.

MSA's ProtoNode Gateway with OPC UA driver offers building, facility and plant engineers many advantages in terms of open system computing platform flexibility along with the integration of the most popular industrial automation communication bus protocols, including BACnet, Modbus, EtherNet/IP, etc.

About Chipkin

Chipkin Automation develops protocol drivers. Some are sold and supported by MSA. Some are sold and supported by Chipkin. Chipkin are data communication specialists with 20+ years of experience. The OPC UA driver will be sold and supported by both MSA and Chipkin.