

ThingsPro Edge User's Manual and API Documentation

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Introduction

ThingsPro Edge is an IIoT gateway software that helps transform your edge computer into a secure and reliable IIoT gateway to suit your business needs. System administrators on the operation technology (OT) side can use its intuitive web GUI to ensure continuous operation while IT developers can use RESTful APIs to configure, monitor, and effectively control IIoT gateway devices. The ThingsPro Edge also provides:

- A Modbus polling engine with easy-to-use web-based GUI for data acquisition from end devices deployed in industrial field sites.
- Simplified transfer of Modbus device data to the MQTT broker in cloud applications.
- Built-in SDK for popular cloud platforms Azure, AWS, and Sparkplug.
- Supports configurable data transmission of telemetry data upload to the cloud. Leverages message groups and custom payload and JSON-based configurable scheme to satisfy the demands of cloud applications.
- A network manager that handles field device connectivity to a WAN.

In order to provide the most up-to-date documentation to users, the ThingsPro Edge user's manual and API documentation is maintained on a web server and can be accessed using the following links:

ThingsPro Edge User's Manual

<https://docs.moxa.online/tpe/>



ThingsPro Edge API document

<https://docs.moxa.online/tpe/openapi/core>

