

## What's new in PowerLogic™ PM5500 Firmware Version 2.5.3

This Document outlines the new and updated features in firmware Version 2.5.3 (V02.05.03) for the PowerLogic PM5560 and PM5563 meters.

### Additional Information and resources

Visit [www.schneider-electric.com](http://www.schneider-electric.com) to download the firmware upgrade files and related resources:

- The firmware upgrade files
- The latest version of ION Setup to support the new features (if applicable)
- The latest User manual, Datasheets and Installation sheets

### EtherNet/IP

EtherNet/IP is the name given to the Common Industrial Protocol (CIP), as implemented over standard Ethernet (IEEE 802.3 and the TCP/IP protocol suite).

### EtherNet/IP features overview

The CIP application layer defines a set of application objects and device profiles that define common interfaces and behaviors. In addition, CIP communication services enable end-to-end communication between devices on the different CIP networks.

EtherNet/IP maps the CIP communication services to Ethernet and TCP/IP, enabling multi-vendor interoperability between devices on Ethernet as well as with the other CIP networks.

EtherNet/IP defines two primary types of communications:

- Cyclical Exchanges (Implicit Exchanges)
- Messaging (Explicit Exchanges)

EtherNet/IP is enabled by default on firmware v2.5.3. This feature can be enabled/disabled by navigating to the EtherNet/IP settings available through the meter's display under Maint > Setup > Comm, or via the relevant section in the meter's web-page interface.

For more details on the EtherNet/IP features in PM5500 Series, please refer to the PM5500 Series User Guide version 05 or later.