

27th Jan 2022

RELEASE NOTE

InSite pro M compact

Software Release

Firmware version 1.5.0

1. Summary of improvements

This release note wants to inform about improvements and fixings included in the new firmware version 1.5.0 of InSite pro M compact SCU100 (compared to the previous version 1.4.0).

The main updates of the new firmware version are:

- **Branch monitoring:** ABB and 3rd party meters can be configured as sources of voltage and power factor values for branch energy calculation
- **Device integration:** data from Modbus TCP devices are now available as both real-time values and historical values and can be visualized in the dashboard through widgets. Historical data can also be exported, and Modbus TCP devices can now be added to groups, events, and automation.
- **Automation:** automatic actions can now be performed also based on 3rd party device measurements
- **System management:** a SCU100 can be configured as "Master" in order to visualize from a single interface also values collected by other SCU100s (defined "Slaves") installed in the same network

Other important updates are:

- **Feature enhancements**
 - New I/O module port status detections as condition for events and automations
 - Configurable default view as starting webpage
- **Device integration**
 - Support for Minergie module
- **Bug fixes**

2. Cyber Security Conformity

Firmware version 1.5.0 is conformal with ABB Cyber Security policy.

3. Recommendation

Recommendation for customers is to update the InSite pro M compact Control Unit from firmware version 1.4.0 to version 1.5.0.

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