Cybersecurity Manual for NIBE S-series Products



External Sensing Capabilities

This NIBE S-series product is equipped with sensors that measures conditions external to the product to operate performantly and according to specification. Sensors specific to the product are documented in the product's installation and user manuals. Additionally, the below generic sensors are also mounted in the device.

- An ambient light sensor, mounted next to the touch screen display, which is used to adjust the display backlight depending
 on ambient lighting conditions.
- A temperature sensor, mounted behind the touch screen display, which is used to adjust the clock drift of the system clock.

Telemetry Data

This NIBE S-series product collects operational data which is sent to the myUplink cloud service if connected to the Internet.

- System crash data if the software encounters any unexpected issues. This information may be requested by NIBE via myUplink for product improvement usage.
- Log data containing information on product performance based on functional sensors, both historical and current data.

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- Data that describes the product settings, data from sensors and operational status is sent to NIBE via myUplink to provide the myUplink service and for product improvement usage.
- Data that describes the product operation, including sensors and status, is stored in the product internal memory at the time of abnormal operation, with historical data of up to 72. This data can be exported using a USB thumb drive.

Sensors used for data gathering can be found in the product's installation and user manuals, located at nibe.eu.

Restore to Factory Default Settings

Instructions on how to restore the product to factory default settings can be found in the product's installation and user manuals, located at nibe.eu.

