SAGE Monthly Security / Firmware Update Notice

Post Date: 11/3/2025

Summary of security related changes for October 2025.

Vulnerability Update:

No firmware release this month.

Operational Update:

Fixes:

- Relay Ladder Logic: Database bug caused RLL executive task to crash on RTU startup, rendering all downloaded RLL programs inoperable – resulted in I/O points managed by RLL programs to appear stale.
- DNPR: Secure Authentication failure to respond when used over ethernet.
- Modbus Master: “Gap detection” was incorrectly creating read request for each register, instead of only when a gap is detected in register ranges.
- Calculation Processor: Fixed rounding issue causing incorrect integer results in some situations.

Enhancements:

- Boolean Status Application: New configuration flag for Boolean Logic Application was introduced to optionally allow the application to ignore the health flags of STS inputs and not propagate any “Fail” indications through to output, to allow older systems to work the same as before.

Cybersecurity Update:

No firmware release this month.

For questions or more information contact Schneider Electric at sagertu_support@se.com