

14 November 2025

Subject: Important Cybersecurity Advisory for S20 Device Deployment

This communication serves to reinforce best practices regarding the deployment and cybersecurity considerations of the S20 product.

S20 is a device originally developed nearly two decades ago to operate exclusively in secure industrial and substation environments. While it remains a robust solution, it is essential to consider today's evolving cybersecurity landscape.

Due to its legacy nature, S20 does not support modern operating system updates or built-in cybersecurity functions. As such, GE Vernova strongly recommends that it be deployed within a physically and digitally secured perimeter, in alignment with critical infrastructure protection standards. Please refer to *chapter 6 of the S20 technical manual*.

When deployed within a protected control system network, such as being segmented from external access, with robust access control, intrusion detection, and password management, the device continues to offer dependable performance and security. Adopting this defense-in-depth strategy is key to minimizing risk and maintaining operational security.

GE Vernova remains fully committed to supporting current S20 users in their planned and ongoing projects. As it stands today, S20 is a mature, complete, and robust solution that continues to meet the operational needs of its long-standing user base.

It's important to highlight that the S20 roadmap includes a next-generation switch with modern, industry-standard cybersecurity features. This new version will tackle today's security challenges while keeping the trusted reliability of the S20.

Meanwhile, please note that it remains the customer's responsibility to ensure appropriate cybersecurity measures are in place. GE Vernova does not assume liability for damages, incidents or losses resulting from cybersecurity breaches when these recommendations are not followed or misused.

Should you need guidance or assistance with secure deployment planning, please don't hesitate to contact us.

Sincerely,

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