

Schneider Electric Security Notification

Saitel DR & Saitel DP Remote Terminal Unit

09 September 2025

Overview

Schneider Electric is aware of vulnerabilities in its Saitel DR & Saitel DP RTU (Remote Terminal Unit) product(s).

The [Saitel DR RTU](#) is a field device, offering a solid and powerful platform for data acquisition, communication, automation and IED integration for distribution and transmission networks, generation sector and railway.

The [Saitel DP RTU](#) is a modular platform for medium voltage and low voltage public distribution and transmission network management.

Failure to apply the remediations provided below may risk command injection attack, which could result in arbitrary code execution.

Affected Products and Versions

Product	Version
Saitel DR RTU	Versions 11.06.29 and prior
Saitel DP RTU	Versions 11.06.33 and prior

Vulnerability Details

CVE ID: **CVE-2025-9996**

CVSS v3.1 Base Score 6.6 | Medium | CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:L/A:L

CVSS v4.0 Base Score 5.8 | Medium | CVSS:4.0/AV:L/AC:L/AT:P/PR:L/UI:N/VC:H/VI:L/VA:L/SC:N/SI:N/SA:N

CWE-78: Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') vulnerability exists that could cause the execution of any shell command when executing a netstat command using BLMon Console in an SSH session.

CVE ID: **CVE-2025-9997**

CVSS v3.1 Base Score 6.6 | Medium | CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:L/A:L

CVSS v4.0 Base Score 5.8 | Medium | CVSS:4.0/AV:L/AC:L/AT:P/PR:L/UI:N/VC:H/VI:L/VA:L/SC:N/SI:N/SA:N]

CWE-78: Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') vulnerability exists that could cause command injection in BLMon that is executed in the operating system console when in a SSH session.

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The severity of vulnerabilities was calculated using the CVSS Base metrics for 4.0 ([CVSS v4.0](#)). CVSS v3.1 will be still evaluated until the adoption of CVSS v4.0 by the industry. The severity was calculated without incorporating the Temporal and Environmental metrics. Schneider Electric recommends that customers score the CVSS Environmental metrics, which are specific to end-user organizations, and consider factors such as the presence of mitigations in that environment. Environmental metrics may refine the relative severity posed by the vulnerabilities described in this document within a customer's environment.

Remediation

Affected Product & Version	Remediation
Saitel DR 11.06.29 and prior	HUE Firmware version 11.06.30 of Saitel DR includes a fix for this vulnerability and is available for download here: <ul style="list-style-type: none">https://www.se.com/ww/en/product-country-selector/?pageType=product-range&sourceId=62685 A reboot is needed to complete the firmware upgrade.
Saitel DP 11.06.33 and prior	Firmware SM_CPU866e version 11.06.34 of Saitel DP includes a fix for this vulnerability and is available for download here: <ul style="list-style-type: none">https://www.se.com/ww/en/product-country-selector/?pageType=product-range&sourceId=61747 A reboot is needed to complete the firmware upgrade.

Customers should use appropriate patching methodologies when applying these patches to their systems. We strongly recommend the use of back-ups and evaluating the impact of these patches in a Test and Development environment or on an offline infrastructure. Contact Schneider Electric's [Customer Care Center](#) if you need assistance removing a patch.

If customers choose not to apply the remediation provided above, they should immediately apply the following mitigations to reduce the risk of exploit:

- Restrict access to BLMon by assigning permissions only to a limited set of user roles.
- Ensure users are assigned the least privileged role that still allows them to perform their designated tasks.
- Implement firewall rules to restrict SSH connections to the device.

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General Security Recommendations

We strongly recommend the following industry cybersecurity best practices.

- Locate control and safety system networks and remote devices behind firewalls and isolate them from the business network.
- Install physical controls so no unauthorized personnel can access your industrial control and safety systems, components, peripheral equipment, and networks.
- Place all controllers in locked cabinets and never leave them in the “Program” mode.
- Never connect programming software to any network other than the network intended for that device.
- Scan all methods of mobile data exchange with the isolated network such as CDs, USB drives, etc. before use in the terminals or any node connected to these networks.
- Never allow mobile devices that have connected to any other network besides the intended network to connect to the safety or control networks without proper sanitation.
- Minimize network exposure for all control system devices and systems and ensure that they are not accessible from the Internet.
- When remote access is required, use secure methods, such as Virtual Private Networks (VPNs). Recognize that VPNs may have vulnerabilities and should be updated to the most current version available. Also, understand that VPNs are only as secure as the connected devices.

For more information refer to the Schneider Electric [Recommended Cybersecurity Best Practices](#) document.

Acknowledgements

Schneider Electric recognizes the following researcher for identifying and helping to coordinate a response to this vulnerability:

CVE	Researcher
CVE-2025-9996 CVE-2025-9997	Robin Senn (GAI NetConsult GmbH) Sebastian Krause (GAI NetConsult GmbH)

For More Information

This document provides an overview of the identified vulnerability or vulnerabilities and actions required to mitigate. For more details and assistance on how to protect your installation, contact your local Schneider Electric representative or Schneider Electric Industrial Cybersecurity Services:

<https://www.se.com/ww/en/work/solutions/cybersecurity/>. These organizations will be fully aware of this situation and can support you through the process.

For further information related to cybersecurity in Schneider Electric’s products, visit the company’s cybersecurity support portal page: <https://www.se.com/ww/en/work/support/cybersecurity/overview.jsp>

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About Schneider Electric

Schneider’s purpose is to **create Impact** by empowering all **to make the most of our energy and resources**, bridging progress and sustainability for all. We call this Life Is On.

Our mission is to be the trusted partner in **Sustainability and Efficiency**.

We are a **global industrial technology leader** bringing world-leading expertise in electrification, automation and digitization to smart **industries**, resilient **infrastructure**, future-proof **data centers**, intelligent **buildings**, and intuitive **homes**. Anchored by our deep domain expertise, we provide integrated end-to-end lifecycle AI enabled Industrial IoT solutions with connected products, automation, software and services, delivering digital twins to enable profitable growth **for our customers**.

We are a **people company** with an ecosystem of 150,000 colleagues and more than a million partners operating in over 100 countries to ensure proximity to our customers and stakeholders. We embrace **diversity and inclusion** in everything we do, guided by our meaningful purpose of a **sustainable future for all**.

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