VEGA: Privilege escalation through unsecured configuration interface in VEGAPULS devices

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-3323
State	PUBLISHED
Assigner	CERTVDE
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 11:16:05 UTC
Updated	2026-05-11 14:58:48 UTC
Description	An unsecured configuration interface on affected devices allows unauthenticated remote attackers to access sensitive infor

Risk And Classification

Primary CVSS: v3.1 7.5 HIGH from info@cert.vde.com

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

EPSS: 0.000330000 probability, percentile 0.097110000 (date 2026-04-28)

Problem Types: CWE-306 | CWE-306 CWE-306 Missing Authentication for Critical Function

Version	Source	Type	Score	Severity	Vector
3.1	info@cert.vde.com	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
3.1	CNA	CVSS	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

ntegrity

None

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Vega	Vegapuls 6x	-	All	All	All
Operating System	Vega	Vegapuls 6x Firmware	1.0.0	All	All	All
Operating System	Vega	Vegapuls 6x Firmware	1.1.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	VEGA Grieshaber	VEGAPULS 6X Two-wire PROFINET Modbus TCP OPC UA Ethernet-APL	affected 1.0.0	Not specified
CNA	VEGA Grieshaber	VEGAPULS 6X Two-wire PROFINET Modbus TCP OPC UA Ethernet-APL	affected 1.1.0	Not specified

References

Reference	Source	Link	Tags
certvde.com/en/advisories/VDE-2026-016	info@cert.vde.com	certvde.com	Third Party Advi
vega.csaf-tp.certvde.com/.well-known/csaf/white/2026/vde-2026-016.json	info@cert.vde.com	vega.csaf-tp.certvde.com	Third Party Advi
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

Vendor Comments And Credit

Discovery Credit

CNA: Product Security Unit at VEGA Grieshaber KG (en)

There are currently no legacy QID mappings associated with this CVE.

CVE.report and Source URL Uptime Status status.cve.report