



Incorrect authorization in PLC FW

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-25293
State	PUBLISHED
Assigner	qualcomm
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-04 17:16:22 UTC
Updated	2026-05-06 18:01:11 UTC
Description	Buffer overflow due to incorrect authorization in PLC FW

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from nvd@nist.gov

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

EPSS: 0.000210000 probability, percentile 0.057370000 (date 2026-05-05)

Problem Types: CWE-863 | CWE-863 CWE-863

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	product-security@qualcomm.com	Secondary	9.6	CRITICAL	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	CVSS	9.6	CRITICAL	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Qca7005	-	All	All	All
Operating System	Qualcomm	Qca7005 Firmware	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Qualcomm Inc.	Snapdragon	affected QCA7005	Snapdragon Auto

References

Reference	Source	Link
docs.qualcomm.com/product/publicresources/securitybulletin/may-2026-bulletin.html	product-security@qualcomm.com	docs.qualcomm.cc
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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