



CVE-2016-8562

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Summary

CVE	CVE-2016-8562
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-11-18 21:59:00 UTC
Updated	2022-04-12 10:15:00 UTC
Description	A vulnerability has been identified in SIMATIC CP 1543-1 (All versions < V2.0.28), SIPLUS NET CP 1543-1 (All versions <

Risk And Classification

EPSS: 0.145810000 probability, percentile 0.944310000 (date 2026-04-01)

CISA KEV: Listed on 2022-03-03; due 2022-03-24; ransomware use Unknown

Problem Types: CWE-20

CISA Known Exploited Vulnerability

Vendor	Siemens
Product	SIMATIC CP
Name	Siemens SIMATIC CP 1543-1 Improper Privilege Management Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2016-8562

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Siemens	Simatic Cp 1543-1	-	All	All	All
Hardware	Siemens	Simatic Cp 1543-1	-	All	All	All
Operating System	Siemens	Simatic Cp 1543-1 Firmware	-	All	All	All
Operating System	Siemens	Simatic Cp 1543-1 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
Siemens SIMATIC CP 1543-1 Vulnerabilities ICS-CERT	MISC	ics-cert.us-cert.gov	

Siemens	CONFIRM	www.siemens.com	Patch, Vendor Advisory
cert-portal.siemens.com/productcert/pdf/ssa-672373.pdf	CONFIRM	cert-portal.siemens.com	
94436	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[590755](#) Siemens SIMATIC CP 1543-1 Multiple Vulnerabilities (SSA-672373)

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