



CVE-2014-2250

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2014-2250
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-03-24 14:20:00 UTC
Updated	2020-02-10 15:15:00 UTC
Description	The random-number generator on Siemens SIMATIC S7-1200 CPU PLC devices with firmware before 4.0 does not have s

Risk And Classification

Problem Types: CWE-310

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Siemens	Simatic S7 Cpu-1211c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu-1211c	-	All	All	All
Operating System	Siemens	Simatic S7 Cpu 1200 Firmware	3.0	All	All	All
Operating System	Siemens	Simatic S7 Cpu 1200 Firmware	3.0	All	All	All
Operating System	Siemens	Simatic S7 Cpu 1200 Firmware	All	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1212c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1212c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1214c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1214c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1215c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1215c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1217c	-	All	All	All
Hardware	Siemens	Simatic S7 Cpu 1217c	-	All	All	All

References

Reference	Source	Link	Tags
cert-portal.siemens.com/productcert/pdf/ssa-654382.pdf	CONFIRM	cert-portal.siemens.com	

Siemens SIMATIC S7-1200 Vulnerabilities ICS-CERT	MISC	ics-cert.us-cert.gov	US Government Resource
Siemens	CONFIRM	www.siemens.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[591110](#) Siemens SIMATIC S7-1200 Multiple Vulnerabilities (ICSA-14-079-02, SSA-654382)

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