



CVE-2023-31412

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

Summary

CVE	CVE-2023-31412
State	PUBLIC
Assigner	psirt@sick.de
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-24 19:15:00 UTC
Updated	2023-08-30 14:34:00 UTC
Description	The LMS5xx uses weak hash generation methods, resulting in the creation of insecure hashes. If an attacker manages to ref

Risk And Classification

Problem Types: CWE-916

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Sick	Lms500	-	All	All	All
Operating System	Sick	Lms500 Firmware	All	All	All	All
Hardware	Sick	Lms511	-	All	All	All
Operating System	Sick	Lms511 Firmware	All	All	All	All
Hardware	Sick	Lms531	-	All	All	All
Operating System	Sick	Lms531 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
sick.com/.well-known/csaf/white/2023/sca-2023-0007.pdf	MISC	sick.com	
sick.com/.well-known/csaf/white/2023/sca-2023-0007.json	MISC	sick.com	
The SICK Product Security Incident Response Team (SICK PSIRT) SICK	MISC	sick.com	
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.

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

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