CVE-2021-25489

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Summary

CVE	CVE-2021-25489
State	PUBLIC
Assigner	mobile.security@samsung.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-10-06 18:15:00 UTC
Updated	2022-09-23 19:14:00 UTC
Description	Assuming radio permission is gained, missing input validation in modem interface driver prior to SMR Oct-2021 Release 1 r

Risk And Classification

EPSS: 0.003630000 probability, percentile 0.584010000 (date 2026-05-10)

CISA KEV: Listed on 2023-06-29; due 2023-07-20; ransomware use Unknown

Problem Types: CWE-134

CISA Known Exploited Vulnerability

Vendor	Samsung
Product	Mobile Devices
Name	Samsung Mobile Devices Improper Input Validation Vulnerability
Required Action	Apply updates per vendor instructions or discontinue use of the product if updates are unavailable
Notes	https://security.samsungmobile.com/securityUpdate.smsb?year=2021&month=10; https://nvd.nist.gov/vuln/detail/CVE-2021-25489

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	10.0	All	All	All
Operating System	Google	Android	11.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
Operating System	Google	Android	9.0	All	All	All
Hardware	Samsung	Exynos	-	All	All	All

References

Reference	Source	Link	Tags

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Samsung Mobile Security	MISC	security.samsungmobile.com	
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.

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