



Ella Core has Privilege Escalation via Database Restore by NetworkManager role

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

Summary

CVE	CVE-2026-33906
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-27 21:17:26 UTC
Updated	2026-03-30 13:26:07 UTC
Description	Ella Core is a 5G core designed for private networks. Prior to version 1.7.0, the NetworkManager role was granted backup

Risk And Classification

Primary CVSS: v3.1 7.2 HIGH from security-advisories@github.com

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

EPSS: 0.000280000 probability, percentile 0.077470000 (date 2026-04-01)

Problem Types: CWE-269 | CWE-269 CWE-269: Improper Privilege Management

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Ellanetworks	Core	affected < 1.7.0	Not specified

References

Reference	Source	Link	Tags
github.com/ellanetworks/core/releases/tag/v1.7.0	security-advisories@github.com	github.com	
github.com/ellanetworks/core/security/advisories/GHSA-87j9-m7x6-hvw2	security-advisories@github.com	github.com	
github.com/ellanetworks/core/commit/1e4768288a6519fcb63ec83f851584eceb8...	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

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

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