An Lárionad Náisiúnta Cibearshlándála
National Cyber Security Centre

NCSC #2611200225

NCSC Advisory

Critical Vulnerabilities in VMware: VMware vCenter, Telco Cloud Platform, Telco Cloud Infrastructure

CVE-2026-123890

20th, November 2026

STATUS: TLP:CLEAR

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Description

CVE ID: CVE-2026-123890

Published: 2026-11-19

Vendor: VMware

Product: VMware vCenter, Telco Cloud Platform, Telco Cloud Infrastructure

CVSS Score[1]: 9.8

Products Affected

Product	Version
VMware vCenter	9.1.x < 9.1.1.0200
VMware vCenter	9.0.x < 9.0.2.0200
VMware vCenter	8.0 < 8.0 U3m
VMware vCenter	5.x < 5.2.5
Telco Cloud Platform	3.0
Telco Cloud Platform	4.x
Telco Cloud Platform	5.0.x
Telco Cloud Platform	5.1.x
Telco Cloud Platform	5.2
Telco Cloud Infrastructure	3.0

Impact

VMware vCenter contains an authentication bypass vulnerability in the VMware Directory Service. A malicious actor with network access to vCenter may expoloit this issue to bypass authentication and gain unauthorised access to the system.

[1] https://www.first.org/cvss/

Common Weakness Enumeration (CWE)[2]: CWE-288: Authentication Bypass Using an Alternate Path or Channel

Known Exploited Vulnerability (KEV) catalog[3]: No

Used by Ransomware Operators: N/A

Recommendations

The NCSC strongly recommends installing updates for vulnerable systems with the highest priority, after thorough testing. Affected organisations should review the latest release notes and install the relevant updates from VMware.

- https://nvd.nist.gov/vuln/detail/CVE-2026-123890
- https://www.cve.org/CVERecord?id=CVE-2026-123890
- https://support.broadcom.com/web/ecx/support-content-notification/-/external/content/SecurityAdvisories/0/39495

[2] https://cwe.mitre.org
[3] https://www.cisa.gov/known-exploited-vulnerabilities-catalog