

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates - NVIDIA

Tracking #:432318035

Date:19-11-2025

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that NVIDIA has released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

NVIDIA has released security updates for NVIDIA Isaac-GR00T addressing critical code injection vulnerabilities in its Python components. Successful exploitation of these vulnerabilities could allow attackers to execute arbitrary code, escalate privileges, access sensitive information, or tamper with data.

Vulnerability Details:

- **CVE-2025-33183 / CVE-2025-33184** – Code injection in Python components.
 - **CVSS v3.1 Base Score:** 7.8 (High)
 - **Impact:** Exploitation may lead to code execution, privilege escalation, information disclosure, and data tampering.

Affected Products and Versions:

- **Product:** NVIDIA Isaac-GR00T N1.5
- **Platforms:** All
- **Affected Versions:** All versions that do not include code commit 7f53666
- **Fixed Version:** Any code branch that includes code commit 7f53666

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the fixed or latest updates released by the NVIDIA.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- https://nvidia.custhelp.com/app/answers/detail/a_id/5725