



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Multiple Vulnerabilities in Hikvision's HikCentral Product

Tracking #:432316421

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed multiple vulnerabilities in Hikvision's HikCentral product series. These vulnerabilities, if exploited, could potentially allow unauthorized access to sensitive data or even system control.

TECHNICAL DETAILS:

Vulnerabilities Details:

- **CVE-2024-47487**
 - CVSS Score: 7.2 High
 - A SQL injection vulnerability exists in certain HikCentral Professional versions. This could allow an authenticated user to execute arbitrary SQL queries, potentially leading to unauthorized access or data manipulation.
- **CVE-2024-47485**
 - CVSS Score: 5.5 Medium
 - A CSV injection vulnerability is present in some HikCentral Master Lite versions. An attacker could exploit this vulnerability to inject malicious data into CSV files, potentially leading to code execution or other malicious actions.
- **CVE-2024-47486**
 - CVSS Score: 2.1 Low
 - An XSS vulnerability exists in certain HikCentral Master Lite versions. This could allow an attacker to inject malicious scripts into web pages, potentially leading to cross-site scripting attacks.

Product	Affected Versions	Fixed Version
HikCentral Master Lite	Versions between V2.0.0 and V2.2.1	V2.3.0
HikCentral Master Lite	Versions below V2.2.1 (including V2.2.1)	V2.3.0
HikCentral Professional	Versions between V2.0.0 and V2.6.0	V2.6.1

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to upgrade the affected versions to the fixed versions at the earliest.

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://www.hikvision.com/en/support/cybersecurity/security-advisory/security-vulnerabilities-in-hikcentral-product-series/>