مجلس الأمن السيبراني
CYBER SECURITY COUNCIL

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United Arab Emirates

Exploited Vulnerability in Versa Director GUI

Tracking #:432316182

Date:26-08-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that a vulnerability affecting Versa Networks' Director GUI has been actively exploited in the wild.

TECHNICAL DETAILS:

The flaw noted as **CVE-2024-39717** is a security vulnerability affecting Versa Networks' Director GUI, specifically in the customization feature available to users with Provider-Data-Center-Admin or Provider-Data-Center-System-Admin privileges.

These high-level users can alter the appearance of the user interface, including the option to change the favicon (Favorite Icon) displayed by the web application

Vulnerability Details:

- **CVE-2024-39717** | Severity: High | Versa Director Dangerous File Type Upload Vulnerability
  - The vulnerability arises from the ability to upload a file with a .png extension under the guise of an image file. This file can be maliciously crafted to contain executable code.
  - Once uploaded, the malicious file could potentially be used by an attacker to gain unauthorized access or execute arbitrary code, depending on the specific circumstances and other security weaknesses in the environment.
  - This exploit can only be leveraged after a user with the appropriate admin privileges has successfully authenticated and logged into the system.
  - While tenant-level users are not at risk of exploiting this flaw, the potential impact on affected systems is considerable.

Affected Versions:

- Versa Director 21.2.3
- Versa Director 22.1.2
- Versa Director 22.1.3

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by Versa Networks.

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://versa-networks.com/blog/versa-security-bulletin-update-on-cve-2024-39717-versa-director-dangerous-file-type-upload-vulnerability/