مجلس الأمن السيبراني
CYBER SECURITY COUNCIL

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United Arab Emirates

Security Updates- Schneider Products

Tracking #:432315954

Date:13-06-2024

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TLP: WHITE

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Schneider recently released security updates to address multiple vulnerabilities in its SAGE RTU products.

TECHNICAL DETAILS:

Schneider recently released security updates to address multiple vulnerabilities in its SAGE RTU products.The Vulnerabilities could be exploited for complete compromise of the affected device, potentially leading to data loss, operational disruptions, or performance issues.

Notable Vulnerabilities:

- **CVE ID: CVE-2024-37036**
  CVSS v3.1 Base Score 9.8 | Critical | Out-of-bounds Write vulnerability exists that could result in an authentication bypass when sending a malformed POST request and particular configuration parameters are set.

- **CVE ID: CVE-2024-37037**
  CVSS v3.1 Base Score 8.1 | High | Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal') vulnerability exists that could allow an authenticated user with access to the device's web interface to corrupt files and impact device functionality when sending a crafted HTTP request.

- **CVE ID: CVE-2024-37038**
  CVSS v3.1 Base Score 7.5 | High | Incorrect Default Permissions vulnerability exists that could allow an authenticated user with access to the device's web interface to perform unauthorized file and firmware uploads when crafting custom web requests.

Affected Products and Fixed Versions:

Product	Version	Fixed Version
Sage 1410	Versions C3414-500-S02K5_P8 and prior	Firmware version C3414-500-S02K5_P9 of SAGE RTU
Sage 1430		
Sage 1450		
Sage 2400		
Sage 3030 Magnum		
Sage 4400		

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently released by Schneider.

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://download.schneider-electric.com/files?p_Doc_Ref=SEVD-2024-163-05&p_enDocType=Security+and+Safety+Notice&p_File_Name=SEVD-2024-163-05.pdf