



مجلس الأمن السيبراني  
CYBER SECURITY COUNCIL



Security Updates - Cisco  
Tracking #:432316406  
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## EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Cisco has released security updates to address vulnerabilities in various products. These vulnerabilities could allow attackers to gain unauthorized access, disrupt services, or steal sensitive information.

## TECHNICAL DETAILS:

### Vulnerabilities Details:

- **Cisco ATA 190 Series Analog Telephone Adapter Firmware Vulnerabilities (High):**
  - **Description:** Multiple vulnerabilities could allow an attacker to gain unauthorized access to the device or execute arbitrary code.
  - **CVEs:** CVE-2024-20420, CVE-2024-20421, CVE-2024-20458, CVE-2024-20459, CVE-2024-20460, CVE-2024-20461, CVE-2024-20462, CVE-2024-20463
- **Cisco UCS Central Software Configuration Backup Information Disclosure Vulnerability (Medium):**
  - **Description:** An attacker could potentially obtain sensitive configuration information from backup files.
  - **CVE:** CVE-2024-20280
- **Cisco Unified Contact Center Management Portal Reflected Cross-Site Scripting Vulnerability (Medium):**
  - **Description:** An attacker could inject malicious code into the portal, potentially leading to unauthorized access or data theft.
  - **CVE:** CVE-2024-20512
- **Cisco Catalyst 9000 Series Switches Denial of Service Vulnerability (Medium):**
  - **Description:** An attacker could send specially crafted packets to the switch, potentially causing it to crash or become unresponsive.
  - **CVE:** CVE-2024-20434

## RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the mitigation or workaround provided by Cisco.

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://sec.cloudapps.cisco.com/security/center/publicationListing.x>