مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Security Updates-Intel Products

Tracking #:432315861

Date:16-05-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Intel recently released security updates to patch multiple vulnerabilities in its products.

TECHNICAL DETAILS:

Intel addressed a significant number of security vulnerabilities in their products. Here's a breakdown of the key points:

Total Vulnerabilities: Over 90
Security Advisories: 41
Most Critical Vulnerability: CVE-2024-22476 (Intel Neural Compressor)
Severity Rating: Critical, **CVSS Score: 10**
Exploit: Enables remote attackers to escalate privileges
Affected Product: Intel Neural Compressor software before version 2.5.0.
Fixed Version: Intel Neural Compressor software to version 2.5.0 or later.

High-severity vulnerabilities have been identified in server UEFI firmware, Arc & Iris Xe Graphics, PROSet/Wireless, Power Gadget, Trust Domain Extensions, Secure Device Manager, Dynamic Tuning Technology, Thunderbolt, Graphics Performance Analyzers, BIOS Guard, Platform Properties Assessment Module, and Ethernet Controller I225 Manageability products. These vulnerabilities can lead to privilege escalation, denial of service (DoS) attacks, or information disclosure.

RECOMMENDATIONS:

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

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.intel.com/content/www/us/en/security-center/default.html