



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Update-Microsoft Products

Tracking #:432315611

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EXECUTIVE SUMMARY:

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

TECHNICAL DETAILS:

On February 13, 2024, Microsoft released security updates addressing 73 vulnerabilities, including two actively exploited zero-days and six critical vulnerabilities across various products. These vulnerabilities could allow attackers to bypass security features, gain unauthorized access, or execute malicious code on vulnerable systems.

Vulnerability Details:

Zero-day vulnerabilities:

- CVE-2024-21351(CVSS Base Score: 7.6 HIGH): Windows SmartScreen Security Feature Bypass Vulnerability.
 - This vulnerability could allow attackers to bypass security warnings and execute malicious code on affected systems.
- CVE-2024-21412(CVSS Base Score: 8.1 HIGH): Internet Shortcut Files Security Feature Bypass Vulnerability
 - This vulnerability could allow an unauthenticated attacker to bypass SmartScreen checks and deliver malicious files to targeted users.

Critical vulnerabilities:

- CVE-2024-21364: Azure Site Recovery (9.3 CVSS score)
- CVE-2024-21376: Microsoft Azure Kubernetes Service (9.0 CVSS score)
- CVE-2024-21401: Azure Active Directory (9.8 CVSS score)
- CVE-2024-21403: Microsoft Azure Kubernetes Service (9.0 CVSS score)
- CVE-2024-21410: Microsoft Exchange Server (9.8 CVSS score)
- CVE-2024-21413: Microsoft Office (9.8 CVSS score)

RECOMMENDATIONS:

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

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:

1. <https://msrc.microsoft.com/update-guide/releaseNote/2024-Feb>