



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates - Zoom

Tracking #:432317266

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Zoom has released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

Zoom has released security updates addressing multiple high and medium-severity vulnerabilities in Zoom Workplace Apps and associated products. These vulnerabilities could allow attackers to escalate privileges, cause denial-of-service (DoS), read sensitive memory, or bypass security controls.

Vulnerabilities Details:

- **CVE-2025-30663 (High):** Time-of-check Time-of-use (TOCTOU) race condition, allowing privilege escalation on all platforms.
- **CVE-2025-30668 (Medium):** Integer underflow in Windows client, potentially leading to application crashes or code execution.
- **CVE-2025-46786, CVE-2025-46787 (Medium):** Improper neutralization of special elements, enabling injection of malicious inputs on all platforms.
- **CVE-2025-46785 (Medium):** Buffer over-read in Windows client, which could expose sensitive memory or cause instability.
- **CVE-2025-30667 (Medium):** NULL pointer dereference on all platforms, potentially resulting in DoS or arbitrary code execution.
- **CVE-2025-30665, CVE-2025-30666 (Medium):** NULL pointer dereference in Windows client, leading to application crash or privilege escalation.
- **CVE-2025-30664 (Medium):** Improper neutralization of special elements, allowing security control bypass on all platforms.

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to update Zoom to the latest version.

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.zoom.com/en/trust/security-bulletin/>