مجلس الأمن السيبراني
CYBER SECURITY COUNCIL

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United Arab Emirates

Arbitrary Code Execution Vulnerability in HP Poly Devices

Tracking #:432317660

Date-02-09-2025

TLP: WHITE

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed HP has disclosed a high-severity vulnerability impacting Poly Video and Voice devices running on the Android platform.

TECHNICAL DETAILS:

HP has disclosed a high-severity vulnerability impacting Poly Video and Voice devices running on the Android platform. The issue arises from a flaw in the FreeType font library, which could allow remote attackers to execute arbitrary code under certain conditions. Successful exploitation of this vulnerability may lead to elevation of privilege and information disclosure, posing a serious risk to the confidentiality, integrity, and availability of affected systems.

The vulnerability is tracked as CVE-2025-27363 with a CVSS v3.1 score of 8.1 (High). HP strongly recommends applying the latest firmware and software updates via Poly Lens Desktop or Poly Lens Cloud to mitigate this risk.

Vulnerability Details

- CVE: CVE-2025-27363 – FreeType vulnerability enabling remote code execution
- CVSS v3.1 Base Score: 8.1 (High)
  - Vector: CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
- Vulnerability Type: Arbitrary Code Execution
- Component Affected: FreeType Font Library
- Attack Vector: Network-based exploitation
- Impact:
  - Elevation of Privilege
  - Information Disclosure

Affected Products:

Product Name	Updated Version
Video Codecs	PolyOS 4.6 / PolyOS 5.0
Poly Touch Controllers	TCOS 6.6 / TCOS 7.0
CCX Phones	PVOS 9.2.0
Trio C60 Phones	PVOS 9.2.0

RECOMMENDATIONS:

- Update to the Latest Version: Apply the latest firmware/software updates using Poly Lens Desktop or Poly Lens Cloud
- Stay Informed: Regularly check the HP Security Bulletin and Poly Lens notifications for updates.

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://support.hp.com/us-en/document/ish_12946700-12946704-16/hpsbpy04038