



Computer Emergency Response Team of Mauritius
Ministry of Information Technology, Communication and Innovation

CERT-MU Vulnerability Note

CERT-MU Vulnerability Note VN-2025-1

Multiple Microsoft Windows Vulnerabilities

Date of Issue: 23.01.2025

Severity Rating: High

Affected Products:

- Microsoft Windows Server 2022
- Microsoft Windows 11 version 22H2 - 10.0.22621.0
- Microsoft Windows 10 Version 22H2 - 10.0.19045.0
- Microsoft Windows Server 2025 (Server Core installation) - 10.0.26100.0
- Microsoft Windows 11 version 22H3 - 10.0.22631.0
- Microsoft Windows Server 2012 (Server Core installation) - 6.2.9200.0
- Microsoft Windows Server 2012 R2 - 6.3.9600.0
- Microsoft Windows Server 2012 R2 (Server Core installation) - 6.3.9600.0
- Microsoft Windows 11 Version 23H2 - 10.0.22631.0
- 23H2 Edition (Server Core installation) - 10.0.25398.0
- Microsoft Windows 11 Version 24H2 - 10.0.26100.0
- Microsoft Windows Server 2016 - 10.0.14393.0
- Microsoft Windows Server 2016 (Server Core installation) - 10.0.14393.0
- Microsoft Windows 10 Version 21H2 - 10.0.19043.0
- Microsoft Windows Server 2025 (Server Core installation) - N/A
- Microsoft Windows Server 2025 - 10.0.26100.0
- Microsoft Windows 10 Version 1507 - 10.0.10240.0

Description

Microsoft Windows could allow a local authenticated attacker to gain elevated privileges on the system, caused by a flaw in Hyper-V NT Kernel Integration VSP component.

Microsoft Windows could allow a local attacker to execute arbitrary code on the system, caused by a flaw in Internet Explorer component.

Solution

Users are advised to apply updates to address the vulnerabilities. Before applying the patch, please visit the vendor website for more details:

- <https://msrc.microsoft.com/update-guide/vulnerability/>

CVE Information

- [CVE-2025-21325 CVSS:7.8](#)
- [CVE-2025-21409 CVSS:8.8](#)
- [CVE-2025-21417 CVSS:8.8](#)
- [CVE-2025-21311 CVSS:9.8](#)
- [CVE-2025-21333 CVSS:7.8](#)
- [CVE-2025-21326 CVSS:7.8](#)
- [CVE-2025-21218 CVSS:7.5](#)
- [CVE-2025-21378 CVSS:7.8](#)
- [CVE-2025-21370 CVSS:7.8](#)

References

- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=2025-21325>
- <https://nvd.nist.gov/vuln/detail/CVE-2025-21325>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=2025-21409>
- <https://nvd.nist.gov/vuln/detail/cve-2025-21409>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=2025-21417>
- <https://nvd.nist.gov/vuln/detail/CVE-2025-21417>
- <https://www.tenable.com/cve/CVE-2025-21311>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2025-21311>
- <https://nvd.nist.gov/vuln/detail/CVE-2025-21311>
- <https://nvd.nist.gov/vuln/detail/cve-2025-21333>
- <https://www.tenable.com/blog/microsofts-january-2025-patch-tuesday-157-cves-cve-2025-21333-cve-2025-21334-cve-2025-21335>
- <https://www.tenable.com/cve/CVE-2025-21326>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=2025-21326>
- <https://nvd.nist.gov/vuln/detail/cve-2025-21326>
- <https://www.cve.org/CVERecord?id=CVE-2025-21218>
- <https://www.tenable.com/cve/CVE-2025-21218>
- <https://nvd.nist.gov/vuln/detail/cve-2025-21218>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=2025-21378>
- <https://nvd.nist.gov/vuln/detail/cve-2025-21378>
- <https://www.tenable.com/cve/CVE-2025-21370>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2025-21370>

Report Cyber Incidents

Report cyber security incident on the **Mauritian Cybercrime Online Reporting System (MAUCORS - <http://maucors.govmu.org/>)**

Contact Information

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