

## **Advisory Alert**

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Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

## **Overview**

| Product    | Severity                | Vulnerability                         |
|------------|-------------------------|---------------------------------------|
| Dell       | Critical                | Multiple Vulnerabilities              |
| SUSE       | High                    | Multiple Linux Kernel Vulnerabilities |
| Dell       | High,<br>Medium,<br>Low | Multiple Vulnerabilities              |
| FortiGuard | Medium                  | Buffer Overflow Vulnerability         |
| F5         | Medium                  | Multiple Vulnerabilities              |
| Ubuntu     | Medium                  | Multiple Linux kernel vulnerabilities |
| Hitachi    | Medium                  | Multiple Vulnerabilities              |

## Description

| Affected Product                      | Dell  |
|---------------------------------------|---|
| Severity                              | Critical  |
| Affected Vulnerability                | Multiple Vulnerabilities  |
| Description                           | Dell has released security updates addressing multiple vulnerabilities that exists in Third Party products which intern affect Dell VxRail Appliance. These vulnerabilities that could be exploited by malicious users to compromise the affected system. |
|                                       | Dell advises to apply security fixes at your earliest to protect systems from potential threats.  |
| Affected Products                     | Dell VxRail Appliance Versions - 8.0.000 through 8.0.330  |
| Officially Acknowledged by the Vendor | Yes   |
| Patch/ Workaround<br>Released         | Yes   |
| Reference                             | https://www.dell.com/support/kbdoc/en-us/000335212/dsa-2025-244-security-update-for-dell-vxrail-for-multiple-third-party-component-vulnerabilities  |

| Affected Product                      | SUSE  |
|---------------------------------------|---|
| Severity                              | High  |
| Affected Vulnerability                | Multiple Linux Kernel Vulnerabilities (CVE-2024-40937, CVE-2024-50124, CVE-2024-50125, CVE-2024-50127, CVE-2024-50257, CVE-2024-50279, CVE-2024-50301, CVE-2024-53208, CVE-2024-56582, CVE-2024-56601, CVE-2024-56605)  |
| Description                           | SUSE has released security updates addressing multiple linux kernel vulnerabilities that exist in Their products. These vulnerabilities could be exploited by malicious users to cause out-of-bounds access and use-after-free.  SUSE advises to apply security fixes at your earliest to protect systems from potential threats. |
|                                       | 303L advises to apply security likes at your earliest to protect systems from potential timeats.  |
|                                       | SUSE Linux Enterprise Live Patching 15-SP6  |
| Affected Products                     | SUSE Linux Enterprise Real Time 15 SP6  |
| / incoded i roudets                   | SUSE Linux Enterprise Server 15 SP6   |
|                                       | SUSE Linux Enterprise Server for SAP Applications 15 SP6  |
| Officially Acknowledged by the Vendor | Yes   |
| Patch/ Workaround<br>Released         | Yes   |
| Reference                             | https://www.suse.com/support/update/announcement/2025/suse-su-202502069-1/  |

| Affected Product                      | Dell   |
|---------------------------------------|--|
| Severity                              | High, Medium, Low  |
| Affected Vulnerability                | Multiple Vulnerabilities   |
| Description                           | Dell has released security updates addressing Multiple Vulnerabilities that exist in Their products.  These vulnerabilities that could be exploited by malicious users to compromise the affected system.  |
|                                       | Dell advises to apply security fixes at your earliest to protect systems from potential threats.   |
| Affected Products                     | Connectrix B-Series FOS Versions - prior to 9.2.2 Connectrix B-Series SANnav Versions - prior to 2.4.0 Dell Policy Manager for Secure Connect Gateway Versions - prior to 5.28.00.14 PowerEdge T40 BIOS Versions - prior to 1.19.0   |
| Officially Acknowledged by the Vendor | Yes  |
| Patch/ Workaround<br>Released         | Yes  |
| Reference                             | <ul> <li>https://www.dell.com/support/kbdoc/en-us/000334535/dsa-2025-230-security-update-for-dell-connectrix-b-series-brocade-vulnerabilities</li> <li>https://www.dell.com/support/kbdoc/en-us/000335109/dsa-2025-249-security-update-for-dell-secure-connect-gateway-policy-manager-multiple-third-party-component-vulnerabilities</li> <li>https://www.dell.com/support/kbdoc/en-us/000335070/dsa-2025-254-security-update-for-dell-poweredge-t40-mini-tower-server-for-an-improper-link-resolution-vulnerability</li> <li>https://www.dell.com/support/kbdoc/en-us/000335106/dsa-2025-256-security-update-for-dell-poweredge-t40-mini-tower-server-for-tianocore-edk2-vulnerability</li> <li>https://www.dell.com/support/kbdoc/en-us/000335103/dsa-2025-255-security-update-for-dell-poweredge-t40-mini-tower-server-for-multiple-ami-bios-vulnerabilities</li> <li>https://www.dell.com/support/kbdoc/en-us/000335060/dsa-2025-252-security-update-for-dell-poweredge-t40-mini-tower-server-for-multiple-ami-bios-vulnerabilities</li> </ul> |

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versions-vulnerability

| Affected Product                      | FortiGuard   |   |
|---------------------------------------|--|---|
| Severity                              | Medium   |   |
| Affected Vulnerability                | Buffer Overflow Vulnerability (CVE-2024-26010)   |   |
|                                       | FortiGuard has released security updates a Their products.   | addressing buffer overflow vulnerability that exists in   |
| Description                           | <b>CVE-2024-26010</b> - A stack-based overflow vulnerability [CWE-124] in FortiOS, FortiProxy, FortiPAM and FortiSwitchManager may allow a remote attacker to execute arbitrary code or command via crafted packets reaching the fgfmd daemon, under certain conditions which are outside the control of the attacker.  FortiGuard advises to apply security fixes at your earliest to protect systems from potential threats. |   |
| Affected Products                     | FortiOS 6.4 Versions - 6.4 all versions FortiOS 6.2 Versions - 6.2 all versions FortiOS 6.0 Versions - 6.0 all versions FortiPAM 1.2 Versions - 1.2 all versions FortiPAM 1.1 Versions - 1.1 all versions FortiPAM 1.0 Versions - 1.0 all versions FortiProxy 2.0 Versions - 2.0 all versions FortiProxy 1.2 Versions - 1.2 all versions FortiProxy 1.1 Versions - 1.1 all versions  | FortiProxy 1.0 Versions - 1.0 all versions FortiOS 7.4 Versions - 7.4.0 through 7.4.3 FortiOS 7.2 Versions - 7.2.0 through 7.2.7 FortiOS 7.0 Versions - 7.0.0 through 7.0.14 FortiProxy 7.4 Versions - 7.4.0 through 7.4.3 FortiProxy 7.2 Versions - 7.2.0 through 7.2.9 FortiProxy 7.0 Versions - 7.0.0 through 7.0.16 FortiSwitchManager 7.2 Versions - 7.2.0 through 7.2.3 FortiSwitchManager 7.0 Versions - 7.0.1 through 7.0.3 |
| Officially Acknowledged by the Vendor | Yes  |   |
| Patch/ Workaround<br>Released         | Yes  |   |
| Reference                             | https://www.fortiguard.com/psirt/FG-IR-2   | 24-036  |

| Affected Product                      | F5  |
|---------------------------------------|---|
| Severity                              | Medium  |
| Affected Vulnerability                | Multiple Vulnerabilities (CVE-2024-45310)   |
| Description                           | F5 has released security updates addressing remote code execution that exist in Their products.  CVE-2024-45310 - An authenticated local attacker could exploit this vulnerability through OpenTelemetry (OTEL) collectors. |
|                                       | F5 advises to apply security fixes at your earliest to protect systems from potential threats.  |
| Affected Products                     | BIG-IP Next SPK Versions - 2.0.0 - 2.0.1, 1.7.0 - 1.9.2<br>BIG-IP Next CNF Versions - 2.0.0 - 2.0.1, 1.1.0 - 1.4.1<br>BIG-IP Next for Kubernetes - 2.0.0  |
| Officially Acknowledged by the Vendor | Yes   |
| Patch/ Workaround<br>Released         | Yes   |
| Reference                             | https://my.f5.com/manage/s/article/K000151924   |

| Affected Product                      | Ubuntu   |
|---------------------------------------|--|
| Severity                              | Medium   |
| Affected Vulnerability                | Multiple Linux kernel vulnerabilities (CVE-2025-39735, CVE-2025-39728, CVE-2025-38637, CVE-2025-38575, CVE-2025-38152, CVE-2025-37937, CVE-2025-37889, CVE-2025-37785, CVE-2025-23138, CVE-2025-23136)   |
| Description                           | Ubuntu has released security updates addressing multiple vulnerabilities that exist in Their products. These vulnerabilities that could be exploited by malicious users to compromise the affected system.  Ubuntu advises to apply security fixes at your earliest to protect systems from potential threats. |
| Affected Products                     | Ubuntu 20.04   |
| Officially Acknowledged by the Vendor | Yes  |
| Patch/ Workaround<br>Released         | Yes  |
| Reference                             | https://ubuntu.com/security/notices/USN-7591-1   |

| Affected Product                      | Hitachi   |
|---------------------------------------|---|
| Severity                              | Medium  |
| Affected Vulnerability                | Multiple Vulnerabilities (CVE-2023-38709, CVE-2024-24795, CVE-2024-27316, CVE-2024-2511, CVE-2024-38476, CVE-2024-38473, CVE-2024-38477, CVE-2025-21587, CVE-2025-30698)                                    |
| Description                           | Hitachi has released security updates addressing multiple vulnerabilities that exist in Their products. These vulnerabilities that could be exploited by malicious users to compromise the affected system. |
|                                       | Hitachi advises to apply security fixes at your earliest to protect systems from potential threats.   |
| Affected Products                     | Multiple Products   |
| Officially Acknowledged by the Vendor | Yes   |
| Patch/ Workaround<br>Released         | Yes   |
|                                       | <ul> <li>https://www.hitachi.com/products/it/software/security/info/vuls/hitachi-sec-2025-<br/>101/index.html#vuln</li> </ul>   |
| Reference                             | <ul> <li>https://www.hitachi.com/products/it/software/security/info/vuls/hitachi-sec-2025-<br/>102/index.html</li> </ul>  |
|                                       | <ul> <li>https://www.hitachi.com/products/it/software/security/info/vuls/hitachi-sec-2025-<br/>103/index.html</li> </ul>  |
|                                       | <ul> <li>https://www.hitachi.com/products/it/software/security/info/vuls/hitachi-sec-2025-<br/>104/index.html</li> </ul>  |
|                                       | <ul> <li>https://www.hitachi.com/products/it/software/security/info/vuls/hitachi-sec-2025-<br/>105/index.html</li> </ul>  |
|                                       | <ul> <li>https://www.hitachi.com/products/it/software/security/info/vuls/hitachi-sec-2025-<br/>117/index.html#product</li> </ul>  |