



# Advisory Alert

Alert Number: AAA20240816

Date: August 16, 2024

Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

## Overview

| Product | Severity                | Vulnerability                     |
|---------|-------------------------|-----------------------------------|
| Dell    | Critical                | Multiple Vulnerabilities          |
| IBM     | Critical                | Prototype Pollution Vulnerability |
| SUSE    | High                    | Multiple Vulnerabilities          |
| Intel   | High,<br>Medium         | Multiple Vulnerabilities          |
| IBM     | High,<br>Medium,<br>Low | Multiple Vulnerabilities          |

## Description

|                                       |   |
|---------------------------------------|---|
| Affected Product                      | Dell  |
| Severity                              | Critical  |
| Affected Vulnerability                | Multiple Vulnerabilities  |
| Description                           | Dell has released security updates addressing multiple vulnerabilities that exist in third party products that in turn affect Dell products. These vulnerabilities could be exploited by malicious users to compromise the affected system.<br>Dell advises to apply security fixes at your earliest to protect systems from potential threats. |
| Affected Products                     | Dell EMC VxRail Appliance 8.0.x versions prior to 8.0.300   |
| Officially Acknowledged by the Vendor | Yes   |
| Patch/ Workaround Released            | Yes   |
| Reference                             | <a href="https://www.dell.com/support/kbdoc/en-us/000227832/dsa-2024-341-security-update-for-dell-vxrail-8-0-300-multiple-third-party-component-vulnerabilities">https://www.dell.com/support/kbdoc/en-us/000227832/dsa-2024-341-security-update-for-dell-vxrail-8-0-300-multiple-third-party-component-vulnerabilities</a>                     |

|                                       |   |
|---------------------------------------|---|
| Affected Product                      | IBM   |
| Severity                              | Critical  |
| Affected Vulnerability                | Prototype Pollution Vulnerability (CVE-2024-39008)  |
| Description                           | IBM has released security updates addressing a Prototype Pollution Vulnerability that exists in their products. By sending a specially crafted request, an attacker could exploit this vulnerability to execute arbitrary code or cause a denial of service.<br>IBM advises to apply security fixes at your earliest to protect systems from potential threats. |
| Affected Products                     | IBM Cloud Pak for Security 1.10.0.0 - 1.10.11.0<br>QRadar Suite Software 1.10.12.0 - 1.10.23.0  |
| Officially Acknowledged by the Vendor | Yes   |
| Patch/ Workaround Released            | Yes   |
| Reference                             | <a href="https://www.ibm.com/support/pages/node/7165488">https://www.ibm.com/support/pages/node/7165488</a>   |

|                                       |  |
|---------------------------------------|--|
| Affected Product                      | SUSE   |
| Severity                              | High   |
| Affected Vulnerability                | Multiple Vulnerabilities   |
| Description                           | SUSE has released security updates addressing multiple vulnerabilities that exist in their products. These vulnerabilities could be exploited by malicious users to compromise the affected systems.<br>SUSE advises to apply security fixes at your earliest to protect systems from potential threats.   |
| Affected Products                     | openSUSE Leap 15.4<br>SUSE Linux Enterprise Desktop 15 SP4 LTSS 15-SP4<br>SUSE Linux Enterprise High Availability Extension 15 SP2, 15 SP4<br>SUSE Linux Enterprise High Performance Computing 15 SP2, 15 SP4<br>SUSE Linux Enterprise High Performance Computing 15 SP2 LTSS 15-SP2<br>SUSE Linux Enterprise High Performance Computing ESPOS 15 SP4<br>SUSE Linux Enterprise High Performance Computing LTSS 15 SP4<br>SUSE Linux Enterprise Live Patching 15-SP2, 15-SP4<br>SUSE Linux Enterprise Micro 5.3, 5.4<br>SUSE Linux Enterprise Micro for Rancher 5.3, 5.4<br>SUSE Linux Enterprise Real Time 15 SP4<br>SUSE Linux Enterprise Server 15 SP2, 15 SP4<br>SUSE Linux Enterprise Server 15 SP2 Business Critical Linux 15-SP2<br>SUSE Linux Enterprise Server 15 SP2 LTSS 15-SP2, 15 SP4 LTSS 15-SP4<br>SUSE Linux Enterprise Server for SAP Applications 15 SP2, 15 SP4<br>SUSE Manager Proxy 4.1, 4.3<br>SUSE Manager Proxy 4.3<br>SUSE Manager Retail Branch Server 4.1, 4.3<br>SUSE Manager Server 4.1, 4.3 |
| Officially Acknowledged by the Vendor | Yes  |
| Patch/ Workaround Released            | Yes  |
| Reference                             | <ul style="list-style-type: none"> <li><a href="https://www.suse.com/support/update/announcement/2024/suse-su-20242923-1">https://www.suse.com/support/update/announcement/2024/suse-su-20242923-1</a></li> <li><a href="https://www.suse.com/support/update/announcement/2024/suse-su-20242929-1">https://www.suse.com/support/update/announcement/2024/suse-su-20242929-1</a></li> </ul>   |

|                                       |   |
|---------------------------------------|---|
| Affected Product                      | <b>Intel</b>  |
| Severity                              | <b>High, Medium</b>   |
| Affected Vulnerability                | Multiple Vulnerabilities  |
| Description                           | Intel has released security updates addressing multiple vulnerabilities that exist in their products. These vulnerabilities could be exploited to cause Privilege Escalation, Denial of Service, Information Disclosure.<br><br>Intel 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 Released            | Yes   |
| Reference                             | <ul style="list-style-type: none"> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00790.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00790.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00918.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00918.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00999.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00999.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01010.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01010.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01022.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01022.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01038.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01038.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01046.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01046.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01057.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01057.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01070.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01070.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01072.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01072.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01073.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01073.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01078.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01078.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01083.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01083.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01089.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01089.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01094.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01094.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01100.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01100.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01106.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01106.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01114.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01114.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01115.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01115.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01116.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01116.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01117.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01117.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01118.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01118.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01121.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01121.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01128.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01128.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01129.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01129.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01164.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01164.html</a></li> <li>• <a href="https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01172.html">https://www.intel.com/content/www/us/en/security-center/advisory/intel-sa-01172.html</a></li> </ul> |

|                                       |  |
|---------------------------------------|--|
| Affected Product                      | <b>IBM</b>   |
| Severity                              | <b>High, Medium, Low</b>   |
| Affected Vulnerability                | Multiple Vulnerabilities (CVE-2024-35153, CVE-2024-28176, CVE-2024-34064, CVE-2024-3651, CVE-2024-25024, CVE-2024-37168, CVE-2024-30260, CVE-2024-30261, CVE-2024-28799, CVE-2024-29415)   |
| Description                           | IBM has released security updates addressing multiple vulnerabilities that exist in their products. These vulnerabilities could be exploited to cause Denial of Service, Cross-site Scripting, Sensitive information Disclosure, Security restriction Bypass.<br><br>IBM advises to apply security fixes at your earliest to protect systems from potential threats. |
| Affected Products                     | IBM Cloud Pak for Security 1.10.0.0 - 1.10.11.0<br>QRadar Suite Software 1.10.12.0 - 1.10.23.0<br>IBM WebSphere Remote Server - Product Family 9.1, 9.0, 8.5   |
| Officially Acknowledged by the Vendor | Yes  |
| Patch/ Workaround Released            | Yes  |
| Reference                             | <ul style="list-style-type: none"> <li>• <a href="https://www.ibm.com/support/pages/node/7165614">https://www.ibm.com/support/pages/node/7165614</a></li> <li>• <a href="https://www.ibm.com/support/pages/node/7165488">https://www.ibm.com/support/pages/node/7165488</a></li> </ul>   |

**Disclaimer**

The information provided herein is on "as is" basis, without warranty of any kind. FinCSIRT highly recommend to follow the company policies and procedures when applying the necessary patches with thorough testing and ensuring proper roll-back capabilities exists.