



# Advisory Alert

Alert Number: AAA20220617

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## Overview

Product	Severity	Vulnerability
Dell	Critical	Multiple Vulnerabilities
IBM	High, Medium	Multiple Vulnerabilities

## Description

Affected Product	Dell
Severity	Critical
Affected Vulnerability	Multiple vulnerabilities (CVE-2022-31229, CVE-2022-31230, CVE-2013-0340, CVE-2018-20843, CVE-2019-15903, CVE-2021-45960, CVE-2021-46143, CVE-2022-22822, CVE-2022-22823, CVE-2022-22824, CVE-2022-22825, CVE-2022-22826, CVE-2022-22827, CVE-2022-23852, CVE-2022-23990, CVE-2022-25235, CVE-2022-25236, CVE-2022-25313, CVE-2022-25314, CVE-2022-25315, CVE-2022-0778)
Description	Dell has released remediation addressing multiple vulnerabilities that exists in their Dell EMC PowerScale OneFS product that may be exploited by malicious users to compromise the affected system. It is recommended by DELL to take necessary remediation steps to avoid issues.
Affected Products	Dell PowerScale OneFS, versions 8.2.x to 9.4.0.x
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	<a href="https://www.dell.com/support/kbdoc/en-us/000200681/dsa-2022-118-dell-emc-powerscale-onefs-security-update">https://www.dell.com/support/kbdoc/en-us/000200681/dsa-2022-118-dell-emc-powerscale-onefs-security-update</a>

Affected Product	IBM
Severity	High, Medium
Affected Vulnerability	Multiple vulnerabilities (CVE-2021-31535, CVE-2020-17541, CVE-2021-38153, CVE-2018-17196, CVE-2021-23566)
Description	IBM has released patch updates to address multiple flaws that exist in their IBM Security QRadar Event and Flow Exporter App, IBM QRadar Use Case Manager App and to the flaws that exist in the Apache Kafka platform that used by the by IBM QRadar SIEM. Successful exploitation of these vulnerabilities could cause denial of service, security restrictions bypass, stack-based buffer overflow and information disclosure.  IBM highly recommends to apply necessary security fixes at earliest to avoid issues
Affected Products	IBM Security QRadar Event and Flow Exporter App v 1.0 – 1.0.1 IBM QRadar Use Case Manager App v1.0 – v3.4.1 IBM QRadar SIEM v7.3, All ApacheKafka versions before 7.3.0-QRADAR-PROTOCOL-ApacheKafka-7.3-20220429171209 IBM QRadar SIEM v7.4, All ApacheKafka versions before 7.4.0-QRADAR-PROTOCOL-ApacheKafka-7.4-20220429171217 IBM QRadar SIEM v7.5, All ApacheKafka versions before 7.5.0-QRADAR-PROTOCOL-ApacheKafka-7.5-20220429171113
Officially Acknowledged by the Vendor	Yes
Patch/ Workaround Released	Yes
Reference	<a href="https://www.ibm.com/support/pages/node/6595743">https://www.ibm.com/support/pages/node/6595743</a> <a href="https://www.ibm.com/support/pages/node/6595739">https://www.ibm.com/support/pages/node/6595739</a> <a href="https://www.ibm.com/support/pages/node/6595741">https://www.ibm.com/support/pages/node/6595741</a>

## 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.