



# Advisory Alert

Alert Number: AAA20220715

Date: July 15, 2022

Document Classification Level : Public Circulation Permitted | Public

Information Classification Level : TLP: WHITE

## Overview

Product	Severity	Vulnerability
SonicWall	High	Improper Security Check Vulnerability
IBM	Medium	Multiple Vulnerabilities

## Description

Affected Product	SonicWall
Severity	High
Affected Vulnerability	Improper Security Check Vulnerability (CVE-2022-2324)
Description	<p>SonicWall has released a security update addressing an Improperly Implemented security check vulnerability that exists in their SonicWall Hosted Email Security products. Using this vulnerability an attacker can bypass the Capture ATP security service in the appliance.</p> <p>SonicWall highly recommended to apply necessary fixes at earliest to avoid issues.</p>
Affected Products	SonicWall Hosted Email Security 10.0.17.7319 and earlier versions
Officially Acknowledged by the Vendor	Yes
Patch/Workaround Released	Yes
Reference	<a href="https://psirt.global.sonicwall.com/vuln-detail/SNWLID-2022-0014">https://psirt.global.sonicwall.com/vuln-detail/SNWLID-2022-0014</a>

Affected Product	IBM
Severity	Medium
Affected Vulnerability	Multiple Vulnerabilities (CVE-2020-4157, CVE-2020-4159)
Description	<p>IBM has released security updates addressing multiple vulnerabilities that exist in their IBM QRadar Network Security product.</p> <p><b>CVE-2020-4157</b>- This Flaw exists due to hard-coded credentials used in IBM QRadar Network Security, such as a password or cryptographic key, which it uses for its own inbound authentication, outbound communication to external components, or encryption of internal data.</p> <p><b>CVE-2020-4159</b>- Due to this flaw which exists in IBM QRadar Network Security, the sensitive information gets disclosed to unauthorized users which could be used to mount further attacks against the system.</p> <p>IBM highly recommends to apply necessary security fixes at earliest to avoid issues.</p>
Affected Products	IBM QRadar Network Security 5.4.0 IBM QRadar Network Security 5.5.0
Officially Acknowledged by the Vendor	Yes
Patch/Workaround Released	Yes
Reference	<a href="https://www.ibm.com/support/pages/node/6602931">https://www.ibm.com/support/pages/node/6602931</a> <a href="https://www.ibm.com/support/pages/node/6602933">https://www.ibm.com/support/pages/node/6602933</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.