



Pakistan Telecom Authority Headquarters, Islamabad

PTA Cyber Security Advisory No:118

07-12-2020

Name: HUAWEI Fusion-Compute Command Injection Vulnerability (CVE-2020-9116)

Threat Classification: Command Injection

Affected Systems: Affects the following Huawei Fusion Compute product versions:

- Fusion Compute 6.5.1
- Fusion Compute 8.0.0

Resolved Product and version:

- Fusion Compute 8.0.1

Summary:

A command injection vulnerability exists in Fusion-Compute software due to insufficient verification of certain parameter. An attacker can exploit this vulnerability by crafting specific requests to obtain higher privilege.

Severity	HIGH
Attack Vector	Network
Attack complexity	Low

For further details, please visit following official link:

<https://www.huawei.com/en/psirt/security-advisories/huawei-sa-20201118-01-fusioncompute-en>

Recommendations:

- Software updates of HUAWEI products are available at following official link:
<https://support.huawei.com/enterprise/en/software/index.html>
- As per vendor recommendation, please visit the section “**Obtaining Fixed Software**” at following official link for the remediation process of the aforementioned vulnerability:
<https://www.huawei.com/en/psirt/security-advisories/huawei-sa-20201118-01-fusioncompute-en>
- In all cases, ensure the availability of stable version, before upgrade, by the relevant vendor.
- In all cases, also ensure that devices to be upgraded to new release meet the requirements set by the vendor.
- Whenever required, access the system with minimal access rights and privileges.
- Use licensed antivirus and regularly obtain its latest updates with its real-time scanning capabilities enabled.
- Only use licensed software and avoid download/use of cracked and pirated software.
- In case of any incident, please report to this office.

