



**Pakistan Telecom Authority Headquarters, Islamabad**

**PTA Cyber Security Advisory No:099**

**25-Aug-2020**

**Name:** HUAWEI Fusion-Compute Command Injection Vulnerability (CVE-2020-9242)

**Threat Classification:** Command Injection

**Affected Systems:** Affects the following Huawei Fusion Compute product version:

- **Fusion Compute:** 8.0.0

**Summary:**

A vulnerability exists in Fusion-Compute software that does not sufficiently validate certain parameters from the user. Successful exploitation could allow an authenticated attacker to launch a command injection attack.

<b>Severity</b>	<b>HIGH</b>
<b>Attack Vector</b>	Network
<b>Privileges required</b>	Low

For further details, please visit following official link:

<https://www.huawei.com/en/psirt/security-advisories/huawei-sa-20200812-01-compute-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-20200812-01-compute-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.
- Designate a PoC from your security / Network team (if yet not designated), for seeking assistance and reporting security issues.
- In case of any incident, please report to this office.