



Pakistan Telecom Authority Headquarters, Islamabad

PTA Cyber Security Advisory No: 144

27-09-2021

Name: Multiple Critical Vulnerabilities in VMware vCenter Server

Threat Classification: Code Execution

Affected Products:

- VMware vCenter Server (vCenter Server)
- VMware Cloud Foundation (Cloud Foundation)

Summary:

Multiple critical vulnerabilities in VMware vCenter Server have been reported. Attacker having successful exploitation of these vulnerabilities may result in remote code execution or unauthorized access to restricted endpoints on the host. Updates are available at VMware site to remediate these vulnerabilities in the affected VMware products.

Severity	Critical
Attack Vector	Network
Privileges required	None

For further details, please visit following official link:

<https://www.vmware.com/security/advisories/VMSA-2021-0020.html>

Recommendations:

- Please visit the 'Response Matrix' section at the official website link, as per the affected system version, for remediation and workarounds of the aforementioned vulnerabilities:
<https://www.vmware.com/security/advisories/VMSA-2021-0020.html>
- A supplemental blog post was created for additional clarification.
<https://via.vmw.com/vmsa-2021-0020-faq>
- Always updated systems including OS, software to latest patches or updates.
- Always 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.

