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Indian Computer Emergency Response Team
Ministry of Electronics and Information Technology
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CERT-In Vulnerability Note CIVN-2022-0239
Multiple Vulnerabilities in VMware Products

Original Issue Date:May 19, 2022

Severity Rating: CRITICAL

Software Affected

- VMware Workspace ONE Access (Access)
- VMware Identity Manager (vIDM)
- VMware vRealize Automation (vRA)
- VMware Cloud Foundation
- vRealize Suite Lifecycle Manager

Overview

Multiple Vulnerabilities have been reported in VMware product which could allow an attacker to escalate privileges on the targeted system.

Description

1. Authentication Bypass Vulnerability (CVE-2022-22972)

This Vulnerability exists in VMware Workspace ONE Access, VMware Identity Manager, and VMware vRealize Automation. An attacker could exploit this vulnerability by sending a specially-crafted request. Successful exploitation of this vulnerability could allow an attacker to obtain administrative access.

2. Local Privilege Escalation Vulnerability (CVE-2022-22973)

This Vulnerability exists in VMware Workspace ONE Access and VMware Identity Manager could exploit this vulnerability by sending a specially-crafted request. Successful exploitation of this vulnerability could allow an attacker to gain root privileges.

Solution

Apply appropriate software fixes as available on the vendor website.
https://www.vmware.com/security/advisories/VMSA-2022-0014.html

Vendor Information

VMware
https://www.vmware.com/security/advisories/VMSA-2022-0014.html

References

https://www.vmware.com/security/advisories/VMSA-2022-0014.html

CVE Name
CVE-2022-22972
CVE-2022-22973

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