National Cyber Security Centre

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A part of the **Department of the Environment, Climate & Communications**

NCSC Alert

Multiple Vulnerabilities in VMware Products
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Status: TLP-CLEAR

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Description

VMware has released a critical security advisory, VMSA-2022-0021, that addresses security vulnerabilities found and resolved in a number of products. One of the vulnerabilities is (CVE-2022-31656) has been marked as Critical with a maximum CVSSv3 base score of 9.8.

It is extremely important that organisations quickly take steps to patch or mitigate these issues in on-premises deployments.

CVE(s)

CVE-2022-31656, CVE-2022-31657, CVE-2022-31658, CVE-2022-31659, CVE-2022-31660, CVE-2022-31661, CVE-2022-31662, CVE-2022-31663, CVE-2022-31664, CVE-2022-31665

Products Affected

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

Impact

Authentication bypass, remote code execution, and privilege escalation.

Recommendations

The NCSC recommends that affected organisations review the VMWare Advisory and to apply patches as soon as possible.

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