



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates – VMware Products

Tracking #:432316028

Date:08-07-2024

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that VMware released security updates to address several vulnerabilities in their products.

TECHNICAL DETAILS:

VMware released security updates to address vulnerabilities in VMware ESXi and vCenter Server products. These vulnerabilities, identified as **CVE-2024-37085**, **CVE-2024-37086**, and **CVE-2024-37087**, pose moderate to medium risk to affected systems. An attacker could exploit these vulnerabilities to gain unauthorized access to systems, steal sensitive data, or disrupt operations

- **CVE-2024-37085**- CVSSv3 base score of 6.8- VMware ESXi Active Directory Integration Authentication Bypass.
- **CVE-2024-37086**- CVSSv3 base score of 6.8-VMware ESXi out-of-bounds read vulnerability.
- **CVE-2024-37087**- CVSSv3 base score of 5.3- Mware vCenter denial-of-service vulnerability

Remediation:

VMware Product	Version	Running On	Affected CVE	Fixed Version	Workarounds
ESXi	8	Any	CVE-2024-37085	ESXi80U3-24022510	KB369707
ESXi	7	Any	CVE-2024-37085	No Patch Planned	KB369707
VMware Cloud Foundation	5.x	Any	CVE-2024-37085	Patch Pending	KB369707
VMware Cloud Foundation	4.x	Any	CVE-2024-37085	No Patch Planned	KB369707
ESXi	8	Any	CVE-2024-37086	ESXi80U3-24022510	None
ESXi	7	Any	CVE-2024-37086	ESXi70U3sq-23794019	None
VMware Cloud Foundation	5.x	Any	CVE-2024-37086	Patch Pending	None
VMware Cloud Foundation	4.x	Any	CVE-2024-37086	Async patch to ESXi 7.0 U3q	None
vCenter Server	8	Any	CVE-2024-37087	8.0 U3	None
vCenter Server	7	Any	CVE-2024-37087	7.0 U3q [1]	None
VMware Cloud Foundation	5.x	Any	CVE-2024-37087	Patch Pending	None
VMware Cloud Foundation	4.x	Any	CVE-2024-37087	Async patch to 7.0 U3q [1]	None

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to apply the latest security patches from VMware to all affected ESXi and vCenter Server instances.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- <https://support.broadcom.com/web/ecx/support-content-notification/-/external/content/SecurityAdvisories/0/24505>