



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates - VMware Aria Operations

Tracking #:432316568

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that VMware has released security updates to patch multiple vulnerabilities in Aria Operations.

TECHNICAL DETAILS:

VMware has released security updates to address multiple vulnerabilities in Aria Operations. These vulnerabilities could allow attackers to escalate privileges and execute cross-site scripting attacks.

Vulnerabilities Details:

- CVE-2024-38830: Local Privilege Escalation
 - CVSSv3 Base Score: 7.8 (High)
 - A malicious actor with local administrative privileges can escalate privileges to root user on the appliance running VMware Aria Operations
- CVE-2024-38831: Local Privilege Escalation
 - CVSSv3 Base Score: 7.8 (High)
 - Attackers with local administrative access can insert malicious commands into the properties file, leading to privilege escalation to root user
- CVE-2024-38832: Stored Cross-Site Scripting
 - CVSSv3 Base Score: 7.1 (High)
 - Malicious actors with editing access to views can inject malicious scripts, resulting in stored cross-site scripting
- CVE-2024-38833: Stored Cross-Site Scripting
 - CVSSv3 Base Score: 6.8 (Medium)
 - Attackers with editing access to email templates can inject malicious scripts, causing stored cross-site scripting
- CVE-2024-38834: Stored Cross-Site Scripting
 - CVSSv3 Base Score: 6.5 (Medium)
 - Malicious actors with editing access to cloud provider functionality can inject malicious scripts, leading to stored cross-site scripting

Affected Products:

- VMware Aria Operations 8.x
- VMware Cloud Foundation (VMware Aria Operations) 4.x, 5.x

Fixed Versions:

- VMware Aria Operations 8.18.2 or later
- VMware Cloud Foundation (VMware Aria Operations) 8.18.2 or later

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to upgrade the affected versions to the fixed versions at the earliest.

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/0/25199>