



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates-XenServer and Citrix Hypervisor

Tracking #:432315762

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Citrix recently released security updates to patch multiple vulnerabilities in XenServer and Citrix Hypervisor products.

TECHNICAL DETAILS:

Citrix has released security updates to address vulnerabilities in XenServer and Citrix Hypervisor. An attacker could potentially exploit these vulnerabilities to cause a denial-of-service (DoS) condition or potentially gain unauthorized access to information on the system.

Vulnerabilities Details:

- **CVE-2023-46842**
 - A vulnerability exists in XenServer and Citrix Hypervisor that could allow malicious privileged code running in a guest VM to cause the host to crash.
- **CVE-2024-2201**
 - A vulnerability exists in XenServer and Citrix Hypervisor that could allow malicious unprivileged code in a guest VM to infer the contents of memory belonging to its own or other VMs on the same host. This vulnerability only affects deployments that use Intel CPUs.
- **CVE-2024-31142**
 - A vulnerability exists in XenServer and Citrix Hypervisor that could allow malicious unprivileged code in a guest VM to infer the contents of memory belonging to its own or other VMs on the same host. This vulnerability only affects deployments that use AMD CPUs.

Affected Products:

- XenServer 8
- Citrix Hypervisor 8.2 CU1 LTSR

RECOMMENDATIONS:

The UAE Cyber Security Council recommends applying the security updates recently released by Citrix.

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.citrix.com/article/CTX633151/xenserver-and-citrix-hypervisor-security-update-for-cve202346842-cve20242201-and-cve202431142>