مجلس الأمن السيبراني
CYBER SECURITY COUNCIL

United Arab Emirates

Critical Vulnerability in MinIO

Tracking #:432316644

Date:18-12-2024

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed a critical vulnerability has been discovered in MinIO, an open-source object storage platform widely used for managing large-scale data storage.

TECHNICAL DETAILS:

A critical vulnerability, CVE-2024-55949, has been discovered in MinIO, an open-source object storage platform widely used for managing large-scale data storage.

Vulnerability Details:

- **CVE-2024-55949: Privilege Escalation (Full Admin Access)**
- CVSSv4 Score: 9.3 (Critical)
- The vulnerability arises in the Identity and Access Management (IAM) import API, specifically due to the lack of permission checks when processing IAM data files.

Patch Details:

- MinIO RELEASE.2024-12-13T22-19-12Z

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://github.com/minio/minio/releases/tag/RELEASE.2024-12-13T22-19-12Z