



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates-Oracle Products

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Oracle recently released security updates to address multiple vulnerabilities in its products.

TECHNICAL DETAILS:

Oracle released its April 2024 Critical Patch Update (CPU) on April 16, 2024, addressing security vulnerabilities in various products. This update includes 441 security patches, with over 200 addressing remotely exploitable flaws without requiring attacker authentication.

The Critical Patch Update provides fixes for security flaws in widely used Oracle products, including Oracle Database Server (including Oracle Application Express, Oracle Autonomous Health Framework, Oracle Big Data Spatial and Graph, Oracle GoldenGate, Oracle TimesTen In-Memory Database), Oracle Communications Applications, Oracle Communications, Oracle Construction and Engineering, Oracle E-Business Suite, Oracle Enterprise Manager, Oracle Financial Services Applications, Oracle Food and Beverage Applications, Oracle Fusion Middleware, Oracle Analytics, Oracle Health Sciences Applications, Oracle HealthCare Applications, Oracle Hospitality Applications, Oracle Hyperion, Oracle Insurance Applications, Oracle Java SE, Oracle MySQL, Oracle PeopleSoft, Oracle Retail Applications, Oracle Siebel CRM, Oracle Support Tools, Oracle Systems, Oracle Utilities Applications, and Oracle Virtualization.

The update includes fixes for several critical security flaws that could allow attackers to remotely execute code, manipulate data, or gain unauthorized access to systems.

- Over 200 vulnerabilities can be exploited remotely by unauthenticated attackers.
- More than 30 patches address critical-severity vulnerabilities.

This update also includes patches for third-party components in Solaris, Oracle Linux, and Oracle VM Server for x86.

Note:

Refer to Oracle Critical Patch Update advisory [here](#) for CVE details, and more information.

RECOMMENDATIONS:

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

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://www.oracle.com/security-alerts/cpuapr2024.html>