



مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates-Android Multiple Vulnerabilities

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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that Google recently released security patches to address multiple vulnerabilities in Android.

TECHNICAL DETAILS:

Google has released security updates to address multiple vulnerabilities in Android. These vulnerabilities could potentially allow attackers to gain unauthorized access to a device or steal data.

The Most Severe Vulnerability:

- A high-severity vulnerability in the System component could allow attackers to escalate privileges on a device without needing additional permissions.

The updates are divided into two parts:

- 2024-06-01 Security Patch Level Vulnerability Details: Lists vulnerabilities addressed in June 1st patches, categorized by component (Framework, System, Google Play system updates).
- 2024-06-05 Security Patch Level Vulnerability Details: Lists vulnerabilities addressed in June 5th patches, categorized by component (Kernel, specific vendors).

Affected Versions:

- Android 12, 12L, 13, and 14

Note:

Refer to Android Security Bulletin [here](#) for CVEs and more details

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating Android devices to the latest Android version released by Google.

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://source.android.com/docs/security/bulletin/2024-06-01>