<div style="background:red; color:white; text-align:center; font-weight:bold;">Overall rating: Critical</div>

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This is a technical bulletin intended for technical audiences.

Summary

The Vulnerability and Risk Management (VRM) Team is aware that Android published a security bulletin to address vulnerabilities affecting Android devices.
The Cyber Centre encourages users and administrators to review the provided web link and apply the necessary updates.

Technical Details
In the sections below, we provide details for each of the security vulnerabilities that apply to the 2024-04-01 patch level. Vulnerabilities are grouped under the component they affect. Issues are described in the tables below and include CVE ID, associated references, type of vulnerability, severity, and updated AOSP versions (where applicable). When available, we link the public change that addressed the issue to the bug ID, like the AOSP change list. When multiple changes relate to a single bug, additional references are linked to numbers following the bug ID. Devices with Android 10 and later may receive security updates as well as Google Play system updates.

> **Exploitability Metrics**
> Attack Vector: Network
> Attack Complexity: Low
> Privileges Required: None
> User Interaction: None

This vulnerability is rated as a **CRITICAL** risk. A software update exists to address these risks.

Action Required

- Locate the device or application and investigate.
- Notify business owner(s).
- Perform mitigating actions, as required.

Please notify VRM with any questions or concerns you may have.

References

- CVE-2024-23710 CVE-2024-23713 CVE-2024-0022 CVE-2024-23712 CVE-2024-23704 CVE-2023-21267 CVE-2024-0026 CVE-2024-0027 CVE-2024-20039 CVE-2024-20040 CVE-2023-32890 CVE-2024-0042 CVE-2024-21468 CVE-2024-21472 CVE-2023-28582 CVE-2023-28547 CVE-2023-33023 CVE-2023-33084 CVE-2023-33086 CVE-2023-33095 CVE-2023-33096 CVE-2023-33099 CVE-2023-33100 CVE-2023-33101 CVE-2023-33103 CVE-2023-33104 CVE-2023-33115 CVE-2024-21463
- Android Security Bulletin