

Overall Rating - High



This notification is intended as an informational bulletin for technical audiences.

Summary

The Vulnerability and Risk Management (VRM) Team is aware Android has published a security bulletin to address vulnerabilities affecting Android devices.

Technical Details

In the sections below, we provide details for each of the security vulnerabilities that apply to the 2023-11-01 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](#).

These vulnerabilities are rated as an overall **High** Severity.

CVE-2023-40106	High
CVE-2023-40107	High
CVE-2023-40109	High
CVE-2023-40110	High
CVE-2023-40111	High
CVE-2023-40114	High
CVE-2023-40105	High
CVE-2023-40124	High

Recommended Action

- Investigate how your area of responsibility is affected.
- Notify business owner(s) as required.
- *Ensure mitigation is performed at your next change window.*

Please notify [VRM](#) with any questions or concerns you may have.

References

- [Android Security Bulletin](#)

Please note that we will be transitioning to a new site on August 31, 2023, where we will post the vulnerability reports.

You will be able to find all the reports that we have published as well as all future reports here: [Cybersecurity Alerts](#)