# **Overall Rating - High**



This notification is intended as an informational bulletin 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.

#### **Technical Details**

The most severe of these issues is a critical security vulnerability in the System component that could lead to local escalation of privilege with no additional execution privileges needed. The <a href="severity">severity</a> <a href="mailto:assessment">assessment</a> is based on the effect that exploiting the vulnerability would possibly have on an affected device, assuming the platform and service mitigations are turned off for development purposes or if successfully bypassed.

These vulnerabilities are rated as an overall High Severity.

## **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

- CVE-2024-0024 CVE-2024-0025 CVE-2024-23705 CVE-2024-23708 CVE-2024-23706 CVE-2024-0043 CVE-2024-23707 CVE-2024-23709 CVE-2023-4622 CVE-2023-6363 CVE-2024-1067 CVE-2024-1395 CVE-2023-32871 CVE-2023-32873 CVE-2024-20056 CVE-2024-20057 CVE-2024-21471 CVE-2024-21475 CVE-2024-23351 CVE-2024-23354 CVE-2023-33119 CVE-2023-43529 CVE-2023-43530 CVE-2023-43531 CVE-2024-21477 CVE-2024-21480
- Android Security Bulletin