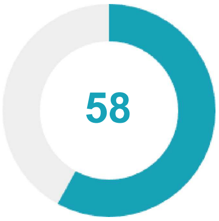
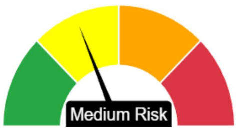
Security Score



Security Score 58/100

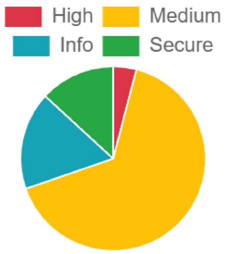
Risk Rating



Grade

A **B** C F

Severity Distribution (%)



Privacy Risk

0

User/Device Trackers

Findings

High
1

Medium
15

Info

Secure

🟦 4

🟩 3

Hotspot
1

high	Domain config is insecurely configured to permit clear text traffic to these domains in scope	NETWORK
medium	Base config is configured to trust system certificates	NETWORK
medium	Service (com.pagermanager.app.wear.WearMessageListenerService) is not Protected. [android:exported=true]	MANIFEST
medium	Service (androidx.glance.appwidget.GlanceRemoteViewsService) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.BIND_REMOTEVIEWS [android:exported=true]	MANIFEST
medium	Service (androidx.work.impl.background.systemjob.SystemJobService) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.BIND_JOB_SERVICE [android:exported=true]	MANIFEST
medium	Broadcast Receiver (androidx.work.impl.diagnostics.DiagnosticsReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.DUMP [android:exported=true]	MANIFEST
medium	Broadcast Receiver (androidx.profileinstaller.ProfileInstallReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: android.permission.DUMP [android:exported=true]	MANIFEST
medium	App can read/write to External Storage. Any App can read data written to External Storage.	CODE
medium	The App uses an insecure Random Number Generator.	CODE
medium	IP Address disclosure	CODE
medium	Files may contain hardcoded sensitive information like usernames, passwords, keys etc.	CODE
medium	MD5 is a weak hash known to have hash collisions.	CODE
medium	App uses SQLite Database and execute raw SQL query. Untrusted user input in raw SQL queries can cause SQL Injection. Also sensitive information should be encrypted and written to the database.	CODE
medium	SHA-1 is a weak hash known to have hash collisions.	CODE
medium	App creates temp file. Sensitive information should never be written into a temp file.	CODE
medium	This app may contain hardcoded secrets	SECRETS
info	The App logs information. Sensitive information should never be logged.	CODE
info	This App uses SQL Cipher. SQLCipher provides 256-bit AES encryption to sqlite database files.	CODE
info	This App copies data to clipboard. Sensitive data should not be copied to clipboard as other applications can access it.	CODE
info	App can write to App Directory. Sensitive Information should be encrypted.	CODE
secure	Base config is configured to disallow clear text traffic to all domains	NETWORK
secure	This App uses SSL certificate pinning to detect or prevent MITM attacks in secure communication channel.	CODE

secure This application has no privacy trackers TRACKERS

hotspot Found 3 critical permission(s) PERMISSIONS

MobSF Application Security Scorecard generated for No icon (Pager Rat 0.9.5)

Version v4.4.5