

ANDROID STATIC ANALYSIS REPORT

Piedmont Now (6.6.0)

File Name:	apps.piedmontnow_10551.apk
Package Name:	apps.piedmontnow
Scan Date:	Aug. 28, 2025, 10:15 p.m.
App Security Score:	51/100 (MEDIUM RISK)
Grade:	
Trackers Detection:	3/432

FINDINGS SEVERITY

≟ HIGH	▲ MEDIUM	i INFO	✓ SECURE	ℚ HOTSPOT
2	20	4	2	1

FILE INFORMATION

File Name: apps.piedmontnow_10551.apk

Size: 107.35MB

MD5: 5ced2c2eeb02e78d41e7ffca6fe28087

SHA1: 42f195d6dab15d0e420c4ab168c3ec5eefd24678

SHA256: babcfcc825f4ab6b39512018fdc3fd1039fd1d80e6953fb94042781f3c42bc98

i APP INFORMATION

App Name: Piedmont Now

Package Name: apps.piedmontnow

Main Activity: com.goziohealth.core.ui.startup.StartupActivity

Target SDK: 33 Min SDK: 28 Max SDK:

Android Version Name: 6.6.0

Android Version Code: 10551

APP COMPONENTS

Activities: 114 Services: 19 Receivers: 16 Providers: 4

Exported Activities: 3
Exported Services: 2
Exported Receivers: 3
Exported Providers: 0

***** CERTIFICATE INFORMATION

Binary is signed v1 signature: False v2 signature: False v3 signature: True v4 signature: False

X.509 Subject: C=US, ST=GA, L=Atlanta, O=Piedmont Healthcare, OU=Marketing, CN=Alex Charles

Signature Algorithm: rsassa_pkcs1v15 Valid From: 2015-03-12 17:35:55+00:00 Valid To: 2042-07-28 17:35:55+00:00

Issuer: C=US, ST=GA, L=Atlanta, O=Piedmont Healthcare, OU=Marketing, CN=Alex Charles

Serial Number: 0xbd2aa60 Hash Algorithm: sha256

md5: 2a1b114b1432e81ce936e0be49ee49fa

sha1: 1318843506f278e6bbf6ea7c6a4f8fe5967c763f

sha256: 1238fdc88df7a363c92d298b6620abf9da4c53bc16d620df5d4cbc775e56701f

sha512: 3cbfd454943accf47322b3aeb75ea953597e775d2510a5c8f8414140ae7683aa1138eff0f20ef0af1831edd971c5f3732704b9199ab2fca65dc3da45bb083e2c

PublicKey Algorithm: rsa

Bit Size: 2048

Fingerprint: 9a2f8c4c6dfd476dfb75f229ca6c4bbef03a4126212a56bf3b07889c7c15fb9e

Found 1 unique certificates

E APPLICATION PERMISSIONS

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.VIBRATE	normal	control vibrator	Allows the application to control the vibrator.
android.permission.BLUETOOTH	normal	create Bluetooth connections	Allows applications to connect to paired bluetooth devices.
android.permission.BLUETOOTH_ADMIN	normal	bluetooth administration	Allows applications to discover and pair bluetooth devices.
android.permission.RECEIVE_BOOT_COMPLETED	normal	automatically start at boot	Allows an application to start itself as soon as the system has finished booting. This can make it take longer to start the phone and allow the application to slow down the overall phone by always running.
android.permission.ACCESS_COARSE_LOCATION	dangerous	coarse (network-based) location	Access coarse location sources, such as the mobile network database, to determine an approximate phone location, where available. Malicious applications can use this to determine approximately where you are.
android.permission.ACCESS_NETWORK_STATE	normal	view network status	Allows an application to view the status of all networks.
android.permission.INTERNET	normal	full Internet access	Allows an application to create network sockets.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.CALL_PHONE	dangerous	directly call phone numbers	Allows the application to call phone numbers without your intervention. Malicious applications may cause unexpected calls on your phone bill. Note that this does not allow the application to call emergency numbers.
android.permission.ACCESS_FINE_LOCATION	dangerous	fine (GPS) location	Access fine location sources, such as the Global Positioning System on the phone, where available. Malicious applications can use this to determine where you are and may consume additional battery power.
android.permission.ACCESS_BACKGROUND_LOCATION	dangerous	access location in background	Allows an app to access location in the background.
android.permission.CAMERA	dangerous	take pictures and videos	Allows application to take pictures and videos with the camera. This allows the application to collect images that the camera is seeing at any time.
android.permission.RECORD_AUDIO	dangerous	record audio	Allows application to access the audio record path.
android.permission.MODIFY_AUDIO_SETTINGS	normal	change your audio settings	Allows application to modify global audio settings, such as volume and routing.
android.permission.FOREGROUND_SERVICE	normal	enables regular apps to use Service.startForeground.	Allows a regular application to use Service.startForeground.

PERMISSION	STATUS	INFO	DESCRIPTION
android.permission.BLUETOOTH_SCAN	dangerous	required for discovering and pairing Bluetooth devices.	Required to be able to discover and pair nearby Bluetooth devices.
android.permission.BLUETOOTH_CONNECT	dangerous	necessary for connecting to paired Bluetooth devices.	Required to be able to connect to paired Bluetooth devices.
android.permission.SCHEDULE_EXACT_ALARM	normal	permits exact alarm scheduling for background work.	Allows an app to use exact alarm scheduling APIs to perform timing sensitive background work.
android.permission.POST_NOTIFICATIONS	dangerous	allows an app to post notifications.	Allows an app to post notifications
android.permission.WRITE_EXTERNAL_STORAGE	dangerous	read/modify/delete external storage contents	Allows an application to write to external storage.
android.permission.USE_BIOMETRIC	normal	allows use of device- supported biometric modalities.	Allows an app to use device supported biometric modalities.
android.permission.USE_FINGERPRINT	normal	allow use of fingerprint	This constant was deprecated in API level 28. Applications should request USE_BIOMETRIC instead.
android.permission.WAKE_LOCK	normal	prevent phone from sleeping	Allows an application to prevent the phone from going to sleep.
com.google.android.c2dm.permission.RECEIVE	normal	recieve push notifications	Allows an application to receive push notifications from cloud.

PERMISSION	STATUS	INFO	DESCRIPTION
apps.piedmontnow.DYNAMIC_RECEIVER_NOT_EXPORTED_PERMISSION	unknown	Unknown permission	Unknown permission from android reference
com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE	normal	permission defined by google	A custom permission defined by Google.

命 APKID ANALYSIS

FILE	DETAILS		
	FINDINGS	DETAILS	
	yara_issue	yara issue - dex file recognized by apkid but not yara module	
classes.dex	Anti-VM Code	Build.FINGERPRINT check Build.MANUFACTURER check	
	Compiler	unknown (please file detection issue!)	

FILE	DETAILS		
	FINDINGS	DETAILS	
	yara_issue	yara issue - dex file recognized by apkid but not yara module	
classes2.dex	Compiler	unknown (please file detection issue!)	
	FINDINGS	DETAILS	
	yara_issue	yara issue - dex file recognized by apkid but not yara module	
classes3.dex	Anti-VM Code	Build.FINGERPRINT check Build.MANUFACTURER check	
	Compiler	unknown (please file detection issue!)	

FILE	DETAILS		
	FINDINGS	DETAILS	
	yara_issue	yara issue - dex file recognized by apkid but not yara module	
classes4.dex	Anti-VM Code	Build.FINGERPRINT check Build.MANUFACTURER check Build.TAGS check	
	Compiler	unknown (please file detection issue!)	
	FINDINGS	DETAILS	
	yara_issue	yara issue - dex file recognized by apkid but not yara module	
classes5.dex	Anti-VM Code	Build.FINGERPRINT check Build.MODEL check Build.MANUFACTURER check Build.PRODUCT check Build.BOARD check possible Build.SERIAL check Build.TAGS check network operator name check possible ro.secure check	
	Compiler	unknown (please file detection issue!)	

DETAILS		
FINDINGS	DETAILS	
yara_issue	yara issue - dex file recognized by apkid but not yara module	
Compiler	unknown (please file detection issue!)	
	FINDINGS yara_issue	

BROWSABLE ACTIVITIES

ACTIVITY	INTENT
com.goziohealth.core.ui.startup.DeepLinkActivity	Schemes: @string/default_deep_link_scheme://, @string/network_deep_link_scheme://, http://, https://, Hosts: @string/deep_link_domain_0, @string/deep_link_domain_1, @string/deep_link_domain_2, @string/deep_link_domain_3, @string/deep_link_domain_4, @string/deep_link_domain_5,

△ NETWORK SECURITY

HIGH: 0 | WARNING: 0 | INFO: 0 | SECURE: 0

NO	SCOPE	SEVERITY	DESCRIPTION
NO	SCOPE	SEVERITI	DESCRIPTION

CERTIFICATE ANALYSIS

TITLE	SEVERITY	DESCRIPTION
Signed Application	info	Application is signed with a code signing certificate

Q MANIFEST ANALYSIS

HIGH: 0 | WARNING: 9 | INFO: 0 | SUPPRESSED: 0

NO	ISSUE	SEVERITY	DESCRIPTION
1	App can be installed on a vulnerable Android version Android 9, minSdk=28]	warning	This application can be installed on an older version of android that has multiple vulnerabilities. Support an Android version => 10, API 29 to receive reasonable security updates.
2	App has a Network Security Configuration [android:networkSecurityConfig=@xml/network_security_config]	info	The Network Security Configuration feature lets apps customize their network security settings in a safe, declarative configuration file without modifying app code. These settings can be configured for specific domains and for a specific app.
3	Activity (epic.mychart.android.library.prelogin.SplashActivity) is not Protected. [android:exported=true]	warning	An Activity is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.
4	Activity (com.goziohealth.core.ui.startup.DeepLinkActivity) is not Protected. [android:exported=true]	warning	An Activity is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.

NO	ISSUE	SEVERITY	DESCRIPTION
5	Service (com.google.android.gms.auth.api.signin.RevocationBoundService) is Protected by a permission, but the protection level of the permission should be checked. Permission: com.google.android.gms.auth.api.signin.permission.REVOCATION_NOTIFICATION [android:exported=true]	warning	A Service is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission.
6	Broadcast Receiver (com.google.firebase.iid.FirebaseInstanceIdReceiver) is Protected by a permission, but the protection level of the permission should be checked. Permission: com.google.android.c2dm.permission.SEND [android:exported=true]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission.
7	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]	warning	A Service is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission.

NO	ISSUE	SEVERITY	DESCRIPTION
8	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]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission.
9	Activity (androidx.compose.ui.tooling.PreviewActivity) is not Protected. [android:exported=true]	warning	An Activity is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device.
10	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]	warning	A Broadcast Receiver is found to be shared with other apps on the device therefore leaving it accessible to any other application on the device. It is protected by a permission which is not defined in the analysed application. As a result, the protection level of the permission should be checked where it is defined. If it is set to normal or dangerous, a malicious application can request and obtain the permission and interact with the component. If it is set to signature, only applications signed with the same certificate can obtain the permission.



NO	ISSUE	SEVERITY	STANDARDS	FILES
				com/bumptech/glide/b.java com/bumptech/glide/disklrucache/a.java com/bumptech/glide/gifdecoder/d.java com/bumptech/glide/load/data/b.java com/bumptech/glide/load/data/b.java com/bumptech/glide/load/data/l.java com/bumptech/glide/load/data/l.java com/bumptech/glide/load/data/mediastore/ c.java com/bumptech/glide/load/engine/DecodeJo b.java com/bumptech/glide/load/engine/bitmap_re cycle/i.java com/bumptech/glide/load/engine/bitmap_re cycle/i.java com/bumptech/glide/load/engine/cache/e.ja va com/bumptech/glide/load/engine/cache/i.java com/bumptech/glide/load/engine/cache/i.java com/bumptech/glide/load/engine/cache/i.java a com/bumptech/glide/load/engine/p.java com/bumptech/glide/load/engine/j.java com/bumptech/glide/load/engine/j.java com/bumptech/glide/load/engine/j.java com/bumptech/glide/load/engine/j.java com/bumptech/glide/load/model/c.java com/bumptech/glide/load/model/c.java com/bumptech/glide/load/model/s.java com/bum

NO	ISSUE	SEVERITY	STANDARDS	c.java FulnE6 umptech/glide/load/resource/bitmap/
				c0.java com/bumptech/glide/load/resource/bitmap/
				d.java
				com/bumptech/glide/load/resource/bitmap/l
				.java
				com/bumptech/glide/load/resource/bitmap/
				m.java
				com/bumptech/glide/load/resource/bitmap/
				n.java
				com/bumptech/glide/load/resource/bitmap/
				r.java
				com/bumptech/glide/load/resource/gif/a.jav
				a
				com/bumptech/glide/load/resource/gif/d.jav
				a
				com/bumptech/glide/load/resource/gif/j.java
				com/bumptech/glide/manager/e.java
				com/bumptech/glide/manager/q.java
				com/bumptech/glide/manager/r.java
				com/bumptech/glide/module/d.java
				com/bumptech/glide/request/SingleRequest.
				java
				com/bumptech/glide/request/target/i.java
				com/bumptech/glide/util/pool/a.java
				com/epic/patientengagement/core/session/
				MyChartOrgToOrgJumpManager.java
				com/epic/patientengagement/core/ui/Progre
				ssBar.java
				com/epic/patientengagement/core/ui/button
				s/CoreButton.java
				com/epic/patientengagement/core/ui/button
				s/CoreButtonUtils.java
				com/epic/patientengagement/core/ui/stickyh
				eader/StickyHeaderAdapter.java
				com/epic/patientengagement/core/ui/tutoria
				ls/PETutorialFragment.java
				com/epic/patientengagement/core/utilities/P
				erformanceLogger.java

NO	ISSUE	SEVERITY	STANDARDS	com/epic/patientengagement/core/webservi
1	The App logs information. Sensitive information should never be logged.	info	CWE: CWE-532: Insertion of Sensitive Information into Log File OWASP MASVS: MSTG-STORAGE-3	com/epic/patientengagement/todo/progress /c.java com/fasterxml/jackson/databind/ext/DOMSe rializer.java com/fasterxml/jackson/databind/util/ClassUt
				il.java com/goziohealth/core/model/remote/api/ap pcenter/AttachmentLog.java com/goziohealth/core/model/remote/api/ap pcenter/ManagedLog.java com/goziohealth/search/GZMDebugResult.ja
				va com/newrelic/agent/android/AndroidAgentI mpl.java com/newrelic/agent/android/NewRelic.java com/newrelic/agent/android/SavedState.java com/newrelic/agent/android/agentdata/Agen
				tDataController.java com/newrelic/agent/android/analytics/Analy ticsControllerImpl.java com/newrelic/agent/android/analytics/Event
				ManagerImpl.java com/newrelic/agent/android/crash/Uncaugh tExceptionHandler.java com/newrelic/agent/android/harvest/Harves t.java
				com/newrelic/agent/android/hybrid/data/Da taController.java com/newrelic/agent/android/instrumentatio n/io/CountingInputStream.java com/newrelic/agent/android/logging/Androi
				dAgentLog.java com/newrelic/agent/android/logging/Consol eAgentLog.java com/newrelic/agent/android/rum/AppApplic ationLifeCycle.java
				com/newrelic/agent/android/sample/Sample r.java

NO	ISSUE	SEVERITY	STANDARDS	com/newrelic/agent/android/stores/SharedP
				com/newrelic/agent/android/tracing/Activity
				Trace.java
				com/newrelic/agent/android/tracing/TraceM
				achine.java
				com/scottyab/rootbeer/util/a.java
				epic/mychart/android/library/api/classes/WP
				APIFirebaseMessagingService.java
				epic/mychart/android/library/appointments/
				FutureAppointmentFragment.java
				epic/mychart/android/library/appointments/
				b.java
				epic/mychart/android/library/campaigns/d.j
				ava
				epic/mychart/android/library/customactivitie
				s/JavaScriptWebViewActivity.java
				epic/mychart/android/library/customadapter
				s/StickyHeaderSectionAdapter/c.java
				epic/mychart/android/library/general/Access
				Result.java
				epic/mychart/android/library/general/e.java
				epic/mychart/android/library/googlefit/e.jav
				a
				epic/mychart/android/library/location/fragm
				ents/a.java
				epic/mychart/android/library/location/servic
				es/AppointmentArrivalService.java
				epic/mychart/android/library/pushnotificatio
				ns/CustomFcmListenerService.java
				epic/mychart/android/library/trackmyhealth
				/a.java
				epic/mychart/android/library/utilities/c0.java
				epic/mychart/android/library/utilities/d0.jav
				a
				epic/mychart/android/library/utilities/j.java
				epic/mychart/android/library/utilities/l.java
				epic/mychart/android/library/utilities/p.java
				epic/mychart/android/library/utilities/r.java
				epic/mychart/android/library/utilities/x.java
				epic/mychart/android/library/utilides/x.java

NO	ISSUE	SEVERITY	STANDARDS	org/altbeacon/beacon/BeaconParser.java 6lg/a 6beacon/beacon/logging/InfoAndroidL ogger.java
				org/altbeacon/beacon/logging/VerboseAndro idLogger.java org/altbeacon/beacon/logging/WarningAndr oidLogger.java
				org/altbeacon/beacon/service/ScanState.java A/g/altbeacon/beacon/utils/EddystoneTelem A/g/accessor.java coil/memory/MemoryCache.java com/bumptech/glide/load/engine/d.java
				com/bumptech/glide/load/engine/o.java com/bumptech/glide/load/engine/w.java com/bumptech/glide/load/f.java com/epic/patientengagement/authentication
				/login/activities/PreloginInternalWebViewActi vity.java com/epic/patientengagement/authentication /login/activities/PreloginInternalWebViewFra gment.java
				com/epic/patientengagement/authentication /login/activities/SAMLLoginActivity.java com/epic/patientengagement/authentication /login/fragments/EnterPasscodeDialogFragm
				ent.java com/epic/patientengagement/authentication /login/fragments/LoginFragment.java com/epic/patientengagement/authentication /login/fragments/LongTextDialogFragment.ja
				va com/epic/patientengagement/authentication /login/utilities/LoginHelper.java com/epic/patientengagement/authentication
				/login/utilities/LoginResultCode.java com/epic/patientengagement/authentication /login/utilities/OrganizationLoginHelper.java com/epic/patientengagement/authentication
				/login/utilities/SamlSessionManager.java com/epic/patientengagement/core/compone

NO	ISSUE	SEVERITY	STANDARDS	nt/IApplicationComponentAPI.java Fold Espic/patientengagement/core/mychart web/ExternallumpDialogFragment.java
2	Files may contain hardcoded sensitive information like usernames, passwords, keys etc.	warning	CWE: CWE-312: Cleartext Storage of Sensitive Information OWASP Top 10: M9: Reverse Engineering OWASP MASVS: MSTG-STORAGE-14	weh/ExternalJumpDialogFragment.java com/epic/patientengagement/core/mychart web/MyChartWebViewClient.java com/epic/patientengagement/core/mychart web/MyChartWebViewFragment.java com/epic/patientengagement/core/mychart web/WebSessionWebServiceAPIHelper.java com/epic/patientengagement/core/onboardi ng/OnboardingHostFragment.java com/epic/patientengagement/core/onboardi ng/OnboardingPageFragment.java com/epic/patientengagement/core/permissi ons/PermissionProminentDisclosure.java com/epic/patientengagement/core/ui/VideoC ardView.java com/epic/patientengagement/core/utilities/D eviceUtil.java com/epic/patientengagement/core/utilities/P rintUtil.java com/epic/patientengagement/core/utilities/fi le/FileChooserTypeSelectionDialogFragment.j ava com/epic/patientengagement/core/webservi ce/WebService.java com/epic/patientengagement/core/webservi ce/processor/MyChartResponseProcessor.jav a com/goziohealth/core/model/db/brand/Bran dLabel.java com/goziohealth/core/model/db/place/Map Location.java com/goziohealth/core/model/remote/cm/br and/CMLabel.java com/goziohealth/core/model/remote/cm/br and/CMMapLocation.java com/newrelic/agent/android/SavedState.java com/newrelic/agent/android/distributedtraci ng/TracePayload.java

NO	ISSUE	SEVERITY	STANDARDS	com/newrelic/agent/android/harvest/AgentH FaltESava com/newrelic/agent/android/harvest/Harves
				tConfiguration.java com/newrelic/agent/android/util/PersistentU UID.java epic/mychart/android/library/api/classes/WP APIAuthentication.java epic/mychart/android/library/googlefit/c.jav a f1/e.java l0/q.java l0/w.java org/altbeacon/beacon/service/MonitoringDa ta.java org/altbeacon/beacon/service/RangingData.j ava org/altbeacon/beacon/service/SettingsData.j ava org/altbeacon/beacon/service/SettingsData.j ava
3	App can read/write to External Storage. Any App can read data written to External Storage.	warning	CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	r0/j0.java com/epic/patientengagement/core/utilities/D eviceUtil.java com/epic/patientengagement/core/utilities/fi le/FileChooserType.java com/epic/patientengagement/core/utilities/fi le/FileUtil.java com/newrelic/agent/android/AndroidAgentI mpl.java epic/mychart/android/library/utilities/Device Util.java
4	This App may request root (Super User) privileges.	warning	CWE: CWE-250: Execution with Unnecessary Privileges OWASP MASVS: MSTG-RESILIENCE-1	com/scottyab/rootbeer/a.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
5	App creates temp file. Sensitive information should never be written into a temp file.	warning	CWE: CWE-276: Incorrect Default Permissions OWASP Top 10: M2: Insecure Data Storage OWASP MASVS: MSTG-STORAGE-2	com/epic/patientengagement/core/pdfviewe r/PdfViewModel.java com/epic/patientengagement/core/utilities/fi le/FileUtil.java com/epic/patientengagement/pdfviewer/pdf /PdfFile.java epic/mychart/android/library/customviews/ PdfViewerActivity.java epic/mychart/android/library/utilities/k.java
6	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.	warning	CWE: CWE-89: Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection') OWASP Top 10: M7: Client Code Quality	com/goziohealth/core/data/room/a.java com/newrelic/agent/android/instrumentatio n/SQLiteInstrumentation.java m/e3.java
7	The App uses an insecure Random Number Generator.	warning	CWE: CWE-330: Use of Insufficiently Random Values OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-6	com/epic/patientengagement/homepage/ite mfeed/webservice/items/ZeroStateFeedItem. java com/epic/patientengagement/todo/models/x .java com/newrelic/agent/android/util/Util.java epic/mychart/android/library/utilities/a.java epic/mychart/android/library/utilities/r.java
8	SHA-1 is a weak hash known to have hash collisions.	warning	CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4	com/epic/patientengagement/core/utilities/E ncryptionUtil.java

NO	ISSUE	SEVERITY	STANDARDS	FILES
9	The App uses the encryption mode CBC with PKCS5/PKCS7 padding. This configuration is vulnerable to padding oracle attacks.	high	CWE: CWE-649: Reliance on Obfuscation or Encryption of Security-Relevant Inputs without Integrity Checking OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-3	s1/i1.java
10	Insecure WebView Implementation. Execution of user controlled code in WebView is a critical Security Hole.	warning	CWE: CWE-749: Exposed Dangerous Method or Function OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-PLATFORM-7	com/epic/patientengagement/core/mychart web/MyChartWebViewFragment.java epic/mychart/android/library/prelogin/Accou ntManagementWebViewActivity.java
11	Remote WebView debugging is enabled.	high	CWE: CWE-919: Weaknesses in Mobile Applications OWASP Top 10: M1: Improper Platform Usage OWASP MASVS: MSTG-RESILIENCE-2	com/epic/patientengagement/core/mychart web/MyChartWebViewFragment.java
12	This App copies data to clipboard. Sensitive data should not be copied to clipboard as other applications can access it.		OWASP MASVS: MSTG-STORAGE-10	s1/z0.java
13	MD5 is a weak hash known to have hash collisions.	warning	CWE: CWE-327: Use of a Broken or Risky Cryptographic Algorithm OWASP Top 10: M5: Insufficient Cryptography OWASP MASVS: MSTG-CRYPTO-4	epic/mychart/android/library/utilities/k.java
14	This App may have root detection capabilities.	secure	OWASP MASVS: MSTG-RESILIENCE-1	com/scottyab/rootbeer/b.java

■ NIAP ANALYSIS v1.3

NO	IDENTIFIER	REQUIREMENT	FEATURE	DESCRIPTION	

BEHAVIOUR ANALYSIS

RULE ID	BEHAVIOUR	LABEL	FILES
00063	Implicit intent(view a web page, make a phone call, etc.)	control	com/epic/patientengagement/authentication/login/activities/PreloginInternalWebVi ewFragment.java com/epic/patientengagement/authentication/login/activities/SAMLLoginActivity.jav a com/epic/patientengagement/authentication/login/fragments/LoginFragment.java com/epic/patientengagement/authentication/login/fragments/LongTextDialogFragment.java com/epic/patientengagement/authentication/login/utilities/PreloginDeeplinkMana ger.java com/epic/patientengagement/core/extensibility/ExtensibilityLaunchManager.java com/epic/patientengagement/core/mychartweb/MyChartWebViewFragment.java com/epic/patientengagement/core/mychartweb/MyChartWebViewFragmentManag er.java com/epic/patientengagement/core/utilities/IntentUtil.java com/epic/patientengagement/core/utilities/IntentUtil.java com/epic/patientengagement/core/utilities/WebUtil.java com/epic/patientengagement/core/utilities/WebUtil.java com/goziohealth/core/util/navigation/e.java epic/mychart/android/library/appointments/WebCheckInOnlineActivity.java epic/mychart/android/library/appointments/WebCheckInOnlineActivity.java epic/mychart/android/library/community/WebCommunityManageMyAccountsActi vity.java epic/mychart/android/library/customactivities/JavaScriptWebViewActivity.java epic/mychart/android/library/customactivities/TitledWebViewActivity.java epic/mychart/android/library/customactivities/TitledWebViewActivity.java epic/mychart/android/library/eneral/fDlLauncherActivity.java epic/mychart/android/library/general/FDlLauncherActivity.java epic/mychart/android/library/general/fDlLauncherActivity.java epic/mychart/android/library/general/e.java

RULE ID	BEHAVIOUR	LABEL	epic/mychart/android/library/letters/WebLettersActivity.java epic/mychart/android/library/personalize/c.java epic/mychart/android/library/personalize/c.java epic/mychart/android/library/prelogin/AccountManagementWebViewActivity.java epic/mychart/android/library/springboard/BaseFeatureType.java epic/mychart/android/library/springboard/CustomFeature.java epic/mychart/android/library/symptomchecker/SymptomCheckerWebViewActivity. java epic/mychart/android/library/todo/PatientAssignedQuestionnaireWebViewActivity. java epic/mychart/android/library/utilities/CommunityUtil.java epic/mychart/android/library/utilities/k.java
00014	Read file into a stream and put it into a JSON object	file	org/altbeacon/beacon/distance/ModelSpecificDistanceCalculator.java
00013	Read file and put it into a stream	file	com/bumptech/glide/load/c.java com/bumptech/glide/load/c.java com/bumptech/glide/load/model/g.java com/bumptech/glide/load/model/g.java com/epic/patientengagement/pdfviewer/utilities/FileUtils.java com/fasterxml/jackson/core/TokenStreamFactory.java com/fasterxml/jackson/databind/ObjectReader.java com/goziohealth/core/data/repository/ManifestRepository.java epic/mychart/android/library/customobjects/StoredFile.java epic/mychart/android/library/customviews/PhotoViewerActivity.java epic/mychart/android/library/utilities/DeviceUtil.java epic/mychart/android/library/utilities/i.java l/o0.java okio/v.java org/altbeacon/beacon/distance/ModelSpecificDistanceCalculator.java org/altbeacon/beacon/service/MonitoringStatus.java org/altbeacon/beacon/service/ScanState.java s1/d2.java

RULE ID	BEHAVIOUR	LABEL	FILES
00091	Retrieve data from broadcast	collection	com/epic/patientengagement/authentication/login/fragments/LoginFragment.java com/goziohealth/core/data/receiver/AppChoiceReceiver.java com/goziohealth/core/ui/appointment/AppointmentActivity.java com/goziohealth/core/ui/ehr/EHRLoginActivity.java com/goziohealth/core/ui/parking/level/LevelParkingActivity.java com/goziohealth/core/ui/startup/StartupActivity.java com/goziohealth/core/ui/startup/StartupActivity.java com/goziohealth/core/ui/webview/WebViewActivity.java epic/mychart/android/library/appointments/AppointmentAvsWebViewActivity.java epic/mychart/android/library/appointments/FutureAppointmentFragment.java epic/mychart/android/library/billing/PaymentConfirmationActivity.java epic/mychart/android/library/billing/RecentStatementActivity.java epic/mychart/android/library/healthadvisories/HealthAdvisoryMarkCompleteActivity.java epic/mychart/android/library/medications/MedRefillActivity.java epic/mychart/android/library/messages/ComposeActivity.java epic/mychart/android/library/personalize/PersonalizeFragment.java epic/mychart/android/library/springboard/CustomWebModeJumpActivity.java epic/mychart/android/library/springboard/CustomWebModeJumpActivity.java epic/mychart/android/library/springboard/CustomWebModeJumpActivity.java

RULE ID	BEHAVIOUR	LABEL	FILES
00022	Open a file from given absolute path of the file	file	coil/disk/a.java com/epic/patientengagement/core/utilities/DeviceUtil.java com/fasterxml/jackson/databind/ser/std/FileSerializer.java com/goziohealth/core/data/repository/EnvironmentDataStash.java com/goziohealth/core/data/repository/ManifestRepository.java com/goziohealth/core/data/repository/PcapsRepository.java com/newrelic/agent/android/ndk/AgentNDK.java com/newrelic/agent/android/ndk/ManagedContext.java epic/mychart/android/library/customviews/VideoPlayerActivity.java epic/mychart/android/library/messages/Attachment.java l/c1.java l/d4.java l/o7.java l/w1.java o/x.java org/altbeacon/beacon/service/ScanState.java p/g.java
00112	Get the date of the calendar event	collection calendar	com/fasterxml/jackson/databind/ser/std/StdKeySerializers.java com/fasterxml/jackson/databind/util/StdDateFormat.java epic/mychart/android/library/googlefit/g.java
00096	Connect to a URL and set request method	command network	com/epic/patientengagement/core/pdfviewer/PdfViewModel.java com/newrelic/agent/android/agentdata/AgentDataSender.java com/newrelic/agent/android/harvest/HarvestConnection.java epic/mychart/android/library/customactivities/TitledWebViewActivity.java epic/mychart/android/library/utilities/g.java

RULE ID	BEHAVIOUR LABEL		FILES
00089	Connect to a URL and receive input stream from the server		com/bumptech/glide/load/data/j.java com/epic/patientengagement/core/pdfviewer/PdfViewModel.java com/epic/patientengagement/core/webservice/WebServiceTask.java com/newrelic/agent/android/harvest/HarvestConnection.java epic/mychart/android/library/customactivities/TitledWebViewActivity.java epic/mychart/android/library/utilities/g.java org/altbeacon/beacon/distance/DistanceConfigFetcher.java
00109	Connect to a URL and get the response code network command		com/bumptech/glide/load/data/j.java com/epic/patientengagement/core/webservice/WebServiceTask.java com/newrelic/agent/android/agentdata/AgentDataSender.java com/newrelic/agent/android/crash/CrashSender.java com/newrelic/agent/android/harvest/HarvestConnection.java epic/mychart/android/library/customactivities/TitledWebViewActivity.java org/altbeacon/beacon/distance/DistanceConfigFetcher.java
00094	Connect to a URL and read data from it command network		com/epic/patientengagement/core/pdfviewer/PdfViewModel.java com/newrelic/agent/android/harvest/HarvestConnection.java epic/mychart/android/library/googlefit/c.java s1/d2.java
00108	Read the input stream from given URL	network command	com/epic/patientengagement/core/pdfviewer/PdfViewModel.java com/newrelic/agent/android/harvest/HarvestConnection.java com/newrelic/agent/android/payload/PayloadSender.java epic/mychart/android/library/customobjects/a.java
00030	Connect to the remote server through the given URL	network	com/bumptech/glide/load/data/j.java com/epic/patientengagement/core/pdfviewer/PdfViewModel.java com/epic/patientengagement/core/webservice/WebServiceTask.java epic/mychart/android/library/customactivities/TitledWebViewActivity.java epic/mychart/android/library/utilities/g.java

RULE ID	BEHAVIOUR LABEL		FILES
00036	Get resource file from res/raw directory	reflection	coil/map/e.java epic/mychart/android/library/accountsettings/AccountSettingsActivity.java epic/mychart/android/library/prelogin/WebServer.java epic/mychart/android/library/springboard/BaseFeatureType.java epic/mychart/android/library/springboard/CustomFeature.java
00077	Read sensitive data(SMS, CALLLOG, etc)	collection sms calllog calendar	com/bumptech/glide/load/data/mediastore/c.java
00078	Get the network operator name	collection telephony	com/newrelic/agent/android/util/Connectivity.java
00033	Query the IMEI number	collection	com/newrelic/agent/android/util/PersistentUUID.java
00016	Get location info of the device and put it to JSON object	location collection	epic/mychart/android/library/location/models/MonitoredForArrivalAppointment.ja va
00153	Send binary data over HTTP	http	epic/mychart/android/library/utilities/g.java
00162	Create InetSocketAddress object and connecting to it	socket	com/newrelic/agent/android/util/Reachability.java
00163	Create new Socket and connecting to it	socket	com/newrelic/agent/android/util/Reachability.java
00051	Implicit intent(view a web page, make a phone call, etc.) via setData	control	com/epic/patientengagement/authentication/login/activities/PreloginInternalWebViewFragment.java com/goziohealth/core/util/navigation/e.java epic/mychart/android/library/accountsettings/AccountSettingsActivity.java epic/mychart/android/library/springboard/BaseFeatureType.java epic/mychart/android/library/utilities/k.java

RULE ID	BEHAVIOUR	LABEL	FILES
00012	Read data and put it into a buffer stream	file	com/goziohealth/core/data/repository/ManifestRepository.java epic/mychart/android/library/utilities/i.java l/o0.java
00024	Write file after Base64 decoding	reflection file	epic/mychart/android/library/messages/Attachment.java
00125	Check if the given file path exist	file	com/epic/patientengagement/core/pdfviewer/PdfFragment.java com/epic/patientengagement/pdfviewer/PdfViewerFragment.java
00072	Write HTTP input stream into a file	command network file	com/epic/patientengagement/core/pdfviewer/PdfViewModel.java
00202	Make a phone call	control	com/epic/patientengagement/core/utilities/DeviceUtil.java

FIREBASE DATABASES ANALYSIS

TITLE	SEVERITY	DESCRIPTION
App talks to a Firebase database	info	The app talks to Firebase database at https://piedmont-connect.firebaseio.com
App talks to a Firebase database	info	The app talks to Firebase database at https://haiku-push-notifications.firebaseio.com
Firebase Remote Config disabled	secure	Firebase Remote Config is disabled for https://firebaseremoteconfig.googleapis.com/v1/projects/271853831132/namespaces/firebase:fetch? key=AlzaSyAojQ4zuuAlECOi5GkxVolxH-Kxrgw17vw. This is indicated by the response: The response code is 403

***: *:** ABUSED PERMISSIONS

TYPE	MATCHES	PERMISSIONS
Malware Permissions	10/25	android.permission.VIBRATE, android.permission.RECEIVE_BOOT_COMPLETED, android.permission.ACCESS_COARSE_LOCATION, android.permission.ACCESS_NETWORK_STATE, android.permission.INTERNET, android.permission.ACCESS_FINE_LOCATION, android.permission.CAMERA, android.permission.RECORD_AUDIO, android.permission.WRITE_EXTERNAL_STORAGE, android.permission.WAKE_LOCK
Other Common Permissions	8/44	android.permission.BLUETOOTH, android.permission.BLUETOOTH_ADMIN, android.permission.CALL_PHONE, android.permission.ACCESS_BACKGROUND_LOCATION, android.permission.MODIFY_AUDIO_SETTINGS, android.permission.FOREGROUND_SERVICE, com.google.android.c2dm.permission.RECEIVE, com.google.android.finsky.permission.BIND_GET_INSTALL_REFERRER_SERVICE

Malware Permissions:

Top permissions that are widely abused by known malware.

Other Common Permissions:

Permissions that are commonly abused by known malware.

• OFAC SANCTIONED COUNTRIES

This app may communicate with the following OFAC sanctioned list of countries.

Q DOMAIN MALWARE CHECK

DOMAIN	STATUS	GEOLOCATION
navis.goziohealth.com	ok	IP: 34.197.64.106 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map
piedmont-connect.firebaseio.com	ok	IP: 35.201.97.85 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map
apache.org	ok	IP: 151.101.2.132 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
mychart.com	ok	IP: 20.118.48.1 Country: United States of America Region: Washington City: Redmond Latitude: 47.682899 Longitude: -122.120903 View: Google Map

DOMAIN	STATUS	GEOLOCATION
play.google.com	ok	IP: 142.250.81.238 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map
www.w3.org	ok	IP: 104.18.22.19 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
github.com	ok	IP: 140.82.112.4 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
ichart2.epic.com	ok	IP: 199.204.56.101 Country: United States of America Region: Wisconsin City: Madison Latitude: 43.073051 Longitude: -89.401230 View: Google Map

DOMAIN	STATUS	GEOLOCATION
schemas.datacontract.org	ok	IP: 207.46.232.160 Country: Singapore Region: Singapore City: Singapore Latitude: 1.289670 Longitude: 103.850067 View: Google Map
www.slf4j.org	ok	IP: 159.100.250.151 Country: Switzerland Region: Vaud City: Lausanne Latitude: 46.515999 Longitude: 6.632820 View: Google Map
www.epic.com	ok	IP: 13.107.246.71 Country: Netherlands Region: Noord-Holland City: Amsterdam Latitude: 52.374031 Longitude: 4.889690 View: Google Map
haiku-push-notifications.firebaseio.com	ok	IP: 34.120.160.131 Country: United States of America Region: Missouri City: Kansas City Latitude: 39.099731 Longitude: -94.578568 View: Google Map
rex.webqa.epic.com	ok	No Geolocation information available.

DOMAIN	STATUS	GEOLOCATION
www.shareeverywhere.com	ok	IP: 199.204.56.202 Country: United States of America Region: Wisconsin City: Madison Latitude: 43.073051 Longitude: -89.401230 View: Google Map
javax.xml.xmlconstants	ok	No Geolocation information available.
data.goziohealth.com	ok	IP: 54.159.132.120 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map
www.apache.org	ok	IP: 151.101.2.132 Country: United States of America Region: California City: San Francisco Latitude: 37.775700 Longitude: -122.395203 View: Google Map
schemas.microsoft.com	ok	IP: 13.107.246.71 Country: Netherlands Region: Noord-Holland City: Amsterdam Latitude: 52.374031 Longitude: 4.889690 View: Google Map

DOMAIN	STATUS	GEOLOCATION
s3.amazonaws.com	ok	IP: 52.217.169.72 Country: United States of America Region: Virginia City: Ashburn Latitude: 39.043720 Longitude: -77.487488 View: Google Map
www.googleapis.com	ok	IP: 142.250.80.74 Country: United States of America Region: California City: Mountain View Latitude: 37.405991 Longitude: -122.078514 View: Google Map
schemas.android.com	ok	No Geolocation information available.
xmlpull.org	ok	IP: 185.199.111.153 Country: United States of America Region: Pennsylvania City: California Latitude: 40.065632 Longitude: -79.891708 View: Google Map
mychart.piedmont.org	ok	IP: 50.168.255.147 Country: United States of America Region: Utah City: Washington Latitude: 37.130539 Longitude: -113.508293 View: Google Map



EMAIL	FILE
mychartsupport@epic.com	com/epic/patientengagement/authentication/login/fragments/LoginFragment.java
example@example.com user@example.com	Android String Resource

** TRACKERS

TRACKER	CATEGORIES	URL
AltBeacon		https://reports.exodus-privacy.eu.org/trackers/219
New Relic	Analytics	https://reports.exodus-privacy.eu.org/trackers/130
Segment	Profiling, Analytics	https://reports.exodus-privacy.eu.org/trackers/62

HARDCODED SECRETS

POSSIBLE SECRETS
"content_description_push_token_options" : "Options"
"copy_push_token" : "Copy"

POSSIBLE SECRETS "firebase_database_url": "https://piedmont-connect.firebaseio.com" "google_api_key": "AlzaSyAojQ4zuuAlECOi5GkxVolxH-Kxrgw17vw" "google_crash_reporting_api_key": "AlzaSyAojQ4zuuAlECOi5GkxVolxH-Kxrgw17vw" "iv_gozio_api": "b690cfd2e32fc5219c818e0ce73ad342" "key_gozio_api": "5g20Qy0MUeMk0UKRpF9JHwgiykSxGnA3LAA+w/T2uWk=" "key_segment": "kIAFcPBd1kp/UDh4r0PoPNyxR8e+eI59T8NHZoPJw2zVIVpuRqfERTVzuPnKa/Od" "maps_api_key": "AlzaSyDvM2I46YVEydEAHEHnjsa4pBL0aZHeZhY" "push_token_pending": "Pending..." "push_token_registered": "Registered" "push_token_resetting": "Resetting..." "reset_push_token" : "Reset" "wp_key_preferences_about" : "wp_preference_about" "wp_key_preferences_custom_locale": "wp_key_preferences_custom_locale" "wp_key_preferences_custom_phone_book": "wp_preference_custom_phone_book" "wp_key_preferences_custom_server": "wp_preference_custom_server"

POSSIBLE SECRETS
"wp_key_preferences_custom_server_switch" : "wp_preference_custom_server_switch"
"wp_key_preferences_google_fit_debug_switch" : "wp_key_preferences_google_fit_debug_switch"
"wp_key_preferences_screenshots" : "wp_preference_screenshots"
"wp_key_preferences_testing_header" : "wp_preferences_testing_header"
"wp_key_preferences_tool_tip" : "wp_key_preferences_tool_tip"
"wp_login_password" : "Password"
"wp_login_username" : "Username"
"wp_share_everywhere_dismiss_token_button_title" : "Dismiss"
"wp_two_factor_authenticate_code_button" : "Verify"
"wp_two_factor_authentication_success_accessibility_announcement" : "Success!"
389C9738-A761-44DE-8A66-1668CFD67DA1
97c5e095a884f51ab79e1bfbfc0bd9f1
0a2b7bdc-7901-4463-9e69-e5218c626549
d67afc830dab717fd163bfcb0b8b88423e9a1a3b
09e00992cd801d0865e4789f0f707938ea00eef00dec3ca65cc6bc172903f6bd

POSSIBLE SECRETS 7212a589c0f8cd3a8d6aab50ca46f49d 3071c8717539de5d5353f4c8cd59a032 7d73d21f1bd82c9e5268b6dcf9fde2cb



> PLAYSTORE INFORMATION

Title: Piedmont Now

Score: 4.72549 Installs: 100,000+ Price: 0 Android Version Support: Category: Medical Play Store URL: apps.piedmontnow

Developer Details: Piedmont Healthcare, Piedmont+Healthcare, None, http://piedmont.org, webcenter@piedmont.org,

Release Date: Mar 12, 2015 Privacy Policy: Privacy link

Description:

The Piedmont Now app provides instant support to navigate the entire Piedmont experience. From finding Piedmont providers and scheduling your appointments, to guided indoor hospital navigation, the Piedmont Now app makes your healthcare experience easier than ever. Key features include: Navigation • Find a hospital or practice location • Locate a department, patient room or amenity inside the hospital with turn-by-turn, guided navigation • Find the nearest Emergency Department and see wait times Schedule Appointments • Locate care near you with a Piedmont provider • Identify appointment times that fit best with your schedule • Schedule your appointment with a Piedmont provider • Save your spot in line at any of our QuickCare or Urgent Care locations Virtual Visits • Launch a face-to-face virtual doctor visit with Piedmont Bill Pay • Easily access billing information and pay your bill MyChart • Manage your health information and access your health information using MyChart

⋮ SCAN LOGS

Timestamp	Event	Error
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2025-08-28 22:15:04	Generating Hashes	ОК
2025-08-28 22:15:04 Extracting APK		OK
2025-08-28 22:15:04	Unzipping	ОК
2025-08-28 22:15:05	Parsing APK with androguard	ОК
2025-08-28 22:15:06	Extracting APK features using aapt/aapt2	ОК
2025-08-28 22:15:06	Getting Hardcoded Certificates/Keystores	
2025-08-28 22:15:09	Parsing AndroidManifest.xml	OK
2025-08-28 22:15:09 Extracting Manifest Data		OK
2025-08-28 22:15:09	Manifest Analysis Started	OK
2025-08-28 22:15:09	Reading Network Security config from network_security_config.xml	OK
2025-08-28 22:15:09	Parsing Network Security config	OK

2025-08-28 22:15:09	Performing Static Analysis on: Piedmont Now (apps.piedmontnow)	ОК
2025-08-28 22:15:10	Fetching Details from Play Store: apps.piedmontnow	
2025-08-28 22:15:10	Checking for Malware Permissions	
2025-08-28 22:15:10	Fetching icon path	ОК
2025-08-28 22:15:11	Library Binary Analysis Started	ОК
2025-08-28 22:15:11	Reading Code Signing Certificate	ОК
2025-08-28 22:15:12	Running APKiD 2.1.5	
2025-08-28 22:15:15	Detecting Trackers	ОК
2025-08-28 22:15:19	Decompiling APK to Java with JADX	ОК
2025-08-28 22:15:42	Converting DEX to Smali	ОК
2025-08-28 22:15:42	Code Analysis Started on - java_source	OK

2025-08-28 22:15:47	Android SBOM Analysis Completed	ОК
2025-08-28 22:15:53	Android SAST Completed	OK
2025-08-28 22:15:53	Android API Analysis Started	ОК
2025-08-28 22:15:59	Android API Analysis Completed	ОК
2025-08-28 22:16:00	Android Permission Mapping Started	ОК
2025-08-28 22:16:05	Android Permission Mapping Completed	ОК
2025-08-28 22:16:06	Android Behaviour Analysis Started	ОК
2025-08-28 22:16:15	Android Behaviour Analysis Completed	ОК
2025-08-28 22:16:15	Extracting Emails and URLs from Source Code	OK
2025-08-28 22:16:23	Email and URL Extraction Completed	ОК
2025-08-28 22:16:23	Extracting String data from APK	ОК

2025-08-28 22:16:23	Extracting String data from Code	ОК
2025-08-28 22:16:23	Extracting String values and entropies from Code	ОК
2025-08-28 22:16:29	Performing Malware check on extracted domains	ОК
2025-08-28 22:16:31	Saving to Database	ОК

Report Generated by - MobSF v4.4.0

Mobile Security Framework (MobSF) is an automated, all-in-one mobile application (Android/iOS/Windows) pen-testing, malware analysis and security assessment framework capable of performing static and dynamic analysis.

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