ID.	Asigned to App ID	App Name	Current Version D	ate of 1st release Date of	last update	Store Tag	# of Downloads	Av. Ratings Needed Permissions	Types of Notifications Desktopversion	Types of users	Provided Information	Short Description of provided information	Use Case based on CSF	Short Description of Use Case	Has a Paid Option: Yes/No Genre
									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		based on the general scope of ethical hacking and cybersecurity education, the app covers a broad range of topics for its users to inform them about various aspects of cybersecurity. These topics include:			
												Assets: Identifying what needs protection, such as data, devices, and networks: Attacks: Understanding different types of cyberattacks and how they are executed.			
												Countermeasures: Learning about strategies and tools to prevent attacks. Risks: Assessing potential threats to cybersecurity and their impact. Threats: Genthinging potential success of cyber threats. Threats: Genthinging potential success of cyber threats.			
											Assets, Attacks, Vulnerabilities, Countermeasures,	Vulnerabilities: Understanding weaknesses that could be exploited by attackers.		The Ethical Hacking University app provides comprehensive cybersecurity education, enabling users to learn about	
GPL01 GPL02	com.askills.edu.ethical.hacking.university com.distimo.phoneguardian	Ethical Hacking University App Phone Guardian VPN: Safe WiFi	38.0.0 3.7.1		10.01.2024	Education Tools	632428 31066306	4,88959 Storage; Other 4,7941236 Photos/Media/Files; Storage; Wi-Fi connection information	Push No, mobile only Don't know No, mobile only	Normal Users Normal Users	Risks, Threats Assets	The app is designed to educate users about cybersecurity, so it includes information on these topics to various extents. Tracking of Applications and Information in transit of Smartphone	None Protect, Detect	protecting digital assets through interactive courses on identifying, preventing, and responding to cyber threats. Secure Internet Connection through VPN and monitoring of personal information in transit	Yes Educational Technology Yes
												On the Ethical Hacking app, you can learn the basics and advanced of ethical hacking with a step-by-step guide. Below are the topics covered on the app regarding cybersecurity and ethical hacking -			
												Understand the basics of Hacker Know who is known as a Hacker and what is Hacking?			
												Introduction of security Types of Hackers Know about malware		Users can learn ethical hacking techniques and cybersecurity skills through interactive modules and practical exercises	
GPL03	hacking.learnhacking.learn.hack.ethicalhacking.programming.coding	g Learn Ethical Hacking: HackerX	1.3.3	18.11.2020	14.05.2024	Education	5022887	4,7275205 Phone; Storage; Other	Push No, mobile only	Normal Users	Threats, Vulnerabilities, Attacks	What is Virus - Trojans & Worms Asset: Personal data, private photos, and passwords, App Permissions advisor	None	offered by the 'Learn Ethical Hacking: HackerX' app.	In-app purchases Educational Technology
												Attacks: viruses, malware, scam sites, phishing attacks, and ransomware. Countermeasures: Real-time scanning, applicks, photo vault, VPM, Wi-Fi security scan, scam protection, back alerts, and permissions advisor. Risks: Loss of enround lata: unanthorised access to ensemble a one, exposure to mallicious websites, and compromised passwords.		The AVG AntiVirus app provides comprehensive mobile security by offering real-time virus and malware scanning, app	
GPL04	com.antivirus	AVG AntiVirus & Security	24.10.0	Not Provided	16.05.2024	Tools	449266869	4,7219543 Identity; Contacts; Location; Photos/Media/Files; Storage; Wi-Fi connection information	Push Yes, Desktop	Normal Users	Assets, Attacks, Countermeasures, Risks, Threats, Vulnerabilities	nose. Loss of persons date, institution actives to sensione apps, exposite to mancious weasies, and compromises passwords. Threats: Hackers, cybercriminals, mildious websities, and data leaks. Vulnerabilities: Understanding weaknesses that could be exploited by attackers and can be in Apps, Games, Files, Websites, Wi-Fi networks	Identify, Protect, Detect, Responde	The PVO Antivities app provides comprehensive indone security by other ingream-time virus and manware scanning, applicating, encryted photo storage, VPN protection, Wi-Fi threat detection, and hack alerts to ensure privacy and device performance.	Yes
												Asset: This includes information about identifying, categorizing, and understanding the value of assets within the context of cybersecurity. It may cover topics such			
												as asset management, data classification, and the protection of critical infrastructure.			
												Countermeasures: The app likely provides information on defensive measures and strategies that can be employed to protect against cyber threats. This may include guidance on implementing security controls, best practices for incident response, and methods for securing networks and systems.			
												Risks: Users are likely informed about the various risks associated with IT and cybersecurity, including risk assessment methodologies, risk management frameworks, and the identification of potential threats to information assets.			
												Threats: The app may offer insight into different types of cybersecurity threats, such as malware, phishing, social engineering, and other forms of cyber attacks. It may also cover threat intelligence and threat modeling to help users understand and mitigate potential risks.			
GPL05	com.pocketprep.android.itcybersecurity	IT & Cybersecurity Pocket Prep	3.13.1	23.02.2021	20.05.2024	Education	117367	4,715909 Storage; Other	Push Yes, Webversion	Normal Users	Assets, Attacks, Vulnerabilities, Countermeasures, Risks, Threats	Attacks: Understanding different types of cytestatacks and how they are executed. Vulnerabilities: Understanding wasknesses that could be exploited by attackers.	None	The IT & Cybersecurity Pocket Prep app helps aspiring IT and cybersecurity professionals prepare for industry-recognized certification exams through comprehensive practice questions and study materials.	In-app purchases and Premium Educational Technology
												Asset: Personal data, Photos, Apps, Wi-Fi connections, Device storage, Device performance Attacks: Viruses, Ransomware, Spyware, Phishing, Malware			
											Assets, Attacks, Countermeasures, Risks, Threats,	Countermeasures: Real-time scanning, Wi-Fi threat scanning, LWP protection, App locking, Photo vault, App permissions insights Risks: Data theft, Privacy invasion, Device compromise, Umauthorized access Threats: Malidious websites, Network vulnerabilities, insecure apps, Unsecured Wi-Fi networks		Protect your smartphone or tablet against viruses, ransomware, spyware, phishing attempts, and other malware in real- time with AVG's full-featured Android protection, offering virus scanning, Wi-Fi threat detection, storage optimization,	
GPL06	com.s.antivirus	AVG Protection	23.19.1	22.09.2014	25.09.2023	Tools	45379054	4,7056 Identity; Contacts; Location; Photos/Media/Files; Storage; Wi-Fi connection information	Push Yes, Desktop	Normal Users	Vulnerabilities	Vulnerabilities: Understanding weaknesses that could be exploited by attackers.	Identify, Protect, Detect	photo vault, app locking, Monitoring of E-Mail Leak,VPN protection, and privacy insights.	Yes
												Countermeasures: Information about countermeasures and best practices to protect mobile devices from various security threats, such as malware, phishing, and other digital risks.			
												Risks: Information about the potential risks and security challenges that mobile device users may encounter, including advice on how to mitigate these risks.			
GPL07	com.eset.ems2.gp	ESET Mobile Security Antivirus	9.0.32.0	05.08.2013	22.03.2024	Tools, Antivirus	34396053	4.6811624 Camera: Contacts: Location: Phone: SMS: Streams	Push Yes, Desktoo	Normal Users	Countermeasures. Risks. Threats	Threats: Information about emerging and existing threats to mobile device security, including details about specific types of malware, phishing attempts, and other malicious activities targeting mobile devices.	Identify, Protect, Detect, Respond	The ESET Mobile Security Antivirus app offers comprehensive protection for mobile devices, safeguarding users against malware, phishing attempts, and other digital threats to ensure a secure and worry-free mobile experience.	In ann purchases Utilities
	and the same of th							4,6811624 Camera; Contacts; Location; Phone; SMS; Storage				Acset: user data, passwords, sensitive information, smart home devices, digital identity documents Attacks: Malware, viruses, spyware, ransomware, Trojans, phishing, malicious websites, malicious URLs in messages, data leaks, stalkerware, unauthorized device		the state of the s	In tapp post manual Units to a
												access Countermeasures: Antivirus protection, background scan, secure QR scanner, anti-phishing, safe browsing, safe messaging, password manager, VPN, social privacy management, smart home monitor, quick scan, full scan, file antivirus, unused apps cleanup, data leak checker, stalkerware detection, call filter, apps permission			
												manager, app lock, identity protection wallet Risks: Data theft, privacy invasion, financial loss, unauthorized device access, identity theft, device compromise		This app provides comprehensive protection with features like real-time virus scanning, anti-phishing, password	
GPL08	com.kms.free	VPN & Antivirus by Kaspersky	11.112.4.11791	11.12.2011	07.05.2024	Tools	124106468	4,6751733 Device & app history; Identity; Contacts; Location; SMS; Phone; Photos/Media/Files; Stor	rage Push Yes, Desktop	Normal Users	Assets, Attacks, Countermeasures, Risks, Threats, Vulnerabilities	Threats: Cybercriminals, hackers, spyware applications, phishing schemes, malware distribution networks Vuinerabilities: Insecure apps, unmonitored network devices, compromised QR codes, weak passwords, social engineering attacks, outdated software	Indentify, Protect, Detect, Respons	management, data leak checker, and unlimited VPN for premium users, ensuring your devices stay safe and secure from various online threats. It also offers Device Localization and File encryption Vault.	Yes
												Asset: The app educates users about identifying and protecting digital assets, including data, systems, and networks, from unauthorized access and exploitation.			
												Countermeasures: Users are informed about defensive strategies and measures to mitigate and respond to potential cyber threats and attacks, thereby bolstering			
												the security posture of their digital assets. Risks: The app covers the identification and assessment of potential risks to digital systems and data, equipping users with the knowledge to proactively manage			
												and minimize these risks.			
											Assets, Attacks, Vulnerabilities, Countermeasures,	Threats: Users are educated about different types of cyber threats and the methods used by malicious actors, enabling them to recognize and respond to potential security breaches effectively. Attacks: Understanding different types of cyberattacks and how they are executed.		The "Learn Ethical Hacking" app offers comprehensive resources and training to educate individuals about ethical hacking	
GPL09	hacking learnhacking learn.hack.ethicalhacking.programming.coding	g Learn Ethical Hacking	4.2.35	23.01.2020	09.05.2024 rof	fessional Development	4042896	4,672956 Other	Push Yes, Webversion	Normal Users	Risks, Threats	Vulnerabilities: Understanding weaknesses that could be exploited by attackers. Asset: User Data, Device, Network, Applications, Emails, Photos	None	principles, cybersecurity practices, and defensive strategies to enhance digital security awareness and skills.	In-app purchases Educational Technology
												Attacks: Malware, Spyware, Adware, Phishing, Trojans, Hacking, Scams Countermeasures: Anthrius Engine, Web Shield, App Lock, Termill Guardian, VPN, Hack Check, Scam Protection Risks: Data Breach, Privacy Irvasion, Identity Theft, Unauthorized Access, Account Compromise		Avast Mobile Security, is a antivirus app for Android trusted by over 435 million users, offering real-time virus scanning,	
GPL10	com.avast.android.mobilesecurity	Avast Antivirus & Security	24.9.0	06.12.2011	09.05.2024	Tools	379232810	4,668879 Identity; Contacts; Location; Photos/Media/Files; Storage; Wi-Fi connection information	Push Yes, Desktop	Normal Users	Assets, Attacks, Countermeasures, Risks, Threats, Vulnerabilities	Threats: Malayare, Scammers, Hackers, Malicious Websites, Infected Apps, Insecure WiFi Vulnerabilities: Outdated Apps, Weak Passwords, Unsecured Websites, Device Exploits	Indetify, Protect, Detect	plasts, recording retection, VPN for private browsing, password leak alerts, Photo Encryption, Locking of Apps, scam prevention, and email monitoring to ensure comprehensive security and privacy for your device.	Yes
												Asset: It provides information about protecting and managing valuable digital assets such as personal data, financial information, and sensitive documents. Countermeasures: The app offers guidance on implementing countermeasures to mitigate security risks and protect against potential threats.			
												Risks: Users receive information about potential security risks related to their digital activities, such as online transactions, social media usage, and data sharing.			
GPL11	com.norton.genieapp	Norton Genie: Al Scam Detector	1.8.0.240516004	16.01.2024	15.05.2024	Tools. Productivity	830438	4.6683416 Other	Push Yes, Webversion	Normal Users	Assets, Countermeasures, Risks, Threats	Threats: The app inform users about various types of digital threats, including phishing scams, malware, and other malicious activities that could compromise their digital security.	Identify, Protect, Detect, Respond	The Norton Genie app helps users proactively identify, protect, and respond to potential digital security threats, safeguarding their online presence and personal data.	No Utilities
												Asset: User data, Device performance, downloaded apps Attacks: Malware, Viruses, Ransomware, Adware, Trojans	,		
												Countermeasures: Virus scanner, Virus cleaner, In-the-cloud scanning technology, On-install scanning, On-demand scanning, Real-time scanning, Smart on-install virus scanner Risks: Data loss, Device compromise, Unauthorized access, Identity theft			
GPL12	com.bitdefender.antivirus	Bitdefender Antivirus	4.236.1146	05.04.2013	28.05.2024	Tools	8380855	4,667746 Phone; Photos/Media/Files; Storage; Wi-Fi connection information; Device ID & call infor	mati Push Yes, Desktop	Normal Users, Business Solution ex	Assets, Attacks, Countermeasures, Risks, Threats, ists but Vulnerabilities	No.sc. Data U.S., Device Compounse, unautonione access, permy unit Threats: Online threats, Malicias apps, Phishing attacks, Scams Vulnerabilities: App installation sources, User interaction with malicious links or apps	Identify, Protect, Detect, Respond	Focus in Antivirus Scanning of all files on mobile device only, does not offer any other services and is free to use.	No
												Asset: information about the security of digital assets such as personal data, devices, and online accounts. Countermeasures: information on security measures and actions that users can take to protect their devices and data.			
												Risks: Information about potential security risks associated with online activities, network connections, and app usage.		The Avira Security Antivirus & VPN app provides comprehensive digital protection by offering antivirus security, VPN	
GPL13	com.avira.android	Avira Security Antivirus & VPN	7.24.0	27.02.2012	14.05.2024	Tools, Antivirus	37745475	4,662739 Camera; Contacts; Location; Phone; Microphone; Storage	Push Yes, Desktop	Normal Users	Assets, Countermeasures, Risks, Threats	Threats: Information about common and emerging cybersecurity threats, such as malware, phishing, and data breaches. Asset: User data, Mobile devices, Banking and financial apps, Personal information, Wi-Fi networks, Social media accounts	Identify, Protect, Detect, Respond	privacy, and real-time threat detection for users' devices and online activities.	In-app purchases and paid Utilities
												Attacks: Viruses, Spam, Scam, Identity theft, Ransomware, Spyware, Privacy leaks, Crypto scams, Fraud, Phishing, Fake apps, Insecure Wi-Fi, Unauthorized device access			
												Countermeasures: Advanced Al scan, Web Guard, Fraud Buster, Antivirus Scan, Pre-Installation Scan, Pay Guard Mobile, Privacy Scanner, Wil-Fi Checker, Parental Control, Secret Snap, Lost Device Protection & Anti-Theft, App Manager Risks: Data breach, Flancial Ios, Linuathored access, Device theft, Privacy Invasion		Mobile Security for Android provides comprehensive protection against online threats with advanced Al scanning for	
GPL14	com.trendmicro.tmmspersonal	Mobile Security & Antivirus	16.2.0	19.08.2011	20.05.2024	Tools	5658235	4,6541786 Device & app history; Location; SMS; Phone; Photos/Media/Files; Storage; Camera; Micr	oph Push Yes, Desktop	Normal Users	Assets, Attacks, Countermeasures, Risks, Threats, Vulnerabilities	Threats: Malicious apps, Phishing websites, Fraudulent text messages, Fake notifications, insecure networks, Unauthorized device usage Vulnerabilities: Insecure Wi-Fi, Unprotected personal information, Unverified app installations, Weak social media privacy settings	Identify, Protect, Detect, Respond, Recover	malicious app detection, web protection through a VPN, fraud and scam prevention, privacy scanning, parental controls, anti-theft features, and memory optimization. It also offers Device Localization.	Yes
					T							Asset: Information about the security of the user's mobile device and its digital assets. Countermeasures: Information about security measures and defenses against mobile threats.			
GPL15	com.bitdefender.security	Bitdefender Mobile Security	3.3.237.2422	12.05.2011	24.05.2024	Tools, Antivirus	15813574	4,6335773 Camera; Location; SMS; Other; Storage	Push Yes, Desktop	Normal Users	Assets, Countermeasures, Risks, Threats	Risks: Information about potential security risks to the user's mobile device and personal data. Threats: Information about emerging and existing mobile security threats.	Identify, Protect, Detect	Bitdefender Mobile Security safeguards your Android device against malware, phishing attacks, and privacy threats, providing comprehensive mobile security and peace of mind.	In-app purchases and paid Utilities
												Asset: Personal data, Device, Network Attacks: Malware, Spiware, Phishine, Ransomware, Adware			
												Countermeasures: Antivirus, VPN, Ad Blocker, WIFI Analyzer, Malware Scanner, Spyware Detector, Split Tunneling VPN, Dark Web Monitoring, SMS Security, Suspicious Network Detection Blass: Online prince; risks, Network compromises, Identity theft			
GPL16	com.symantec.mobilesecurity	Norton360 Antivirus & Security	5.87.0.240521997	08.06.2010	25.05.2024	Tools	70666688	4,62978 Identity; Contacts; Location; SMS; Photos/Media/Files; Storage; Camera; Wi-Fi connection	n ind Push Yes, Desktop	Normal User	Assets, Attacks, Countermeasures, Risks, Threats, Vulnerabilities	Threats: Hackers, Fraudulent websites, Unsafe WiFi networks, Phishing attacks Vuinerabilities: Device vuinerabilities, Insecure WiFi networks, Risky apps	Identify, Protect, Detect, Respond	This app offers malware, spyware, and online privacy risk protection through features like WiFI Analyzer, Virus Cleaner, Ad Blocker, and a VPN. It also supports Dark Web Monitoring.	Yes
												Asset: It helps users identify and categorize the assets connected to their network, including devices and infrastructure components.			
												Risks: The app informs users about potential risks that could compromise the security and stability of their network.			
GPL17	com.overlook.android.fing	Fing - Network Tools	12.08.0	24.12.2010	17.05.2024	Tools, Wi-Fi Scanner	56775952	4,555613S Camera; Contacts; Location; Phone; Other; Storage	Push Yes, Desktop	Normal Users	Assets, Vuinerabilities, Risks, Threats	Threats: It provides insights into potential threats that could impact the confidentiality, integrity, and availability of their network resources. Vulnerabilities: Users can gain information about network vulnerabilities that could be exploited by malicious actors to compromise their network security.	Protect, Detect	Fing - Network Tools is used to efficiently manage, monitor, and secure home and business networks by providing detailed insights into connected devices, network performance, and security vulnerabilities.	In-app purchases and paid Utilities
												Asset: User data, Training content, Application interface Attacks: Phishing, Data breaches, Malware, Unauthorized access			
											Assets, Attacks, Countermeasures, Risks, Threats,	Countermeasures: Encryption, Authentication mechanisms, Secure coding practices, Regular updates Risks: Data theft, Privacy Invasion, Intellectual property theft Threast: Cybercriminals, Hackers, Indider threast			
GPL18	cyber.security.learn.programming.coding.hacking.software.develope	m Learn Cyber Security	4.2.35	28.03.2020	09.05.2024	Education	652608	4,53 Photos/Media/Files; Storage	None related to security No, mobile only	Normal User	Vulnerabilities	Vulnerabilities: User input validation, insecure data storage, insufficient authentication methods	None	App to learn basics of Cyber Security using tutorials, lessons, and exam questions.	Yes
												Asset: information about the user's digital assets and how to protect them. Countermeasures: Guidance on implementing security measures to mitigate risks. Risks: Information about potential security and privary risks associated with mobile devices.		Trustd Mobile Security app provides comprehensive mobile security and privacy protection, offering users real-time threat	
GPL19	app.traced	Trustd Mobile Security	11.0.21	24.01.2020	15.04.2024	Tools	307273	4,5213675 Location; Other	Push Yes, Desktop	Normal Users	Assets, Countermeasures, Risks, Threats	Threats: Knowledge about common threats to mobile security and privacy. Asset: Local devices. Network devices. Bittefender BOX. Licer data. Personal profiles.	Identify, Protect, Detect	musto mount security app provides complementer mounts security and privacy protection, one migroses reassume unear detection, secure browsing, and privacy advisor features to safeguard their devices and personal data.	No Utilities
												Attacks: Unauthorized access, Botnet attacks, Unencrypted data transmission Countermeasures: Real-time threat detection, Parental controls, Device management, Web filtering, Location reporting Risks: Data breaches, Device loss, Cypertatacks, Unauthorized use			
GPL20	com.bitdefender.centralmgmt	Bitdefender Central	3.1.10.123	24.02.2016	08.05.2024	Tools	1403713	4,5 Identity; Contacts; Location; Phone; Wi-Fi connection information; Device ID & call inform	iatic Push Yes, Desktop	Normal User	Assets, Attacks, Countermeasures, Risks, Threats, Vulnerabilities	Threats: Malware, Phishing, Network intrusions, Botnets Vulnerabilities: Unsecured Wi-Fi, Outdated software, Device theft	Identify, Protect, Detect, Responde, Recover	Control security for all Bitdefender-protected devices, and to set up and manage Bitdefender BOX (zmart home hub to monitore wifi)	Yes
												Asset: The app educates about Assets Attacks: The app educates about Attacks			
											Assets. Attacks. Countermeasures. Risks. Threats.	Countermeasures: The app educates about countermessures Risks: The app educates about risks Threats: The app educates about risks Threats: The app educates about risks			
10501	com.abc.comptiasecurityplus	CompTIA Security+ Exam Prep	3.9.5	06.03.2020	18.04.2024	Education	5327	4,88662 Location; Identifiers; Usage Data	None related to security Yes, Webversion	Normal User	Vulnerabilities	Vulnerabilities: The app educates about Vulnerabilities Risks: Duo Mobile informs users about potential risks through features like the Security Checkup, which verifies device settings against recommended security	None	App to learn Cyber Security gaining the SY0-601 or SY0-701 certificate if successfully complete	Yes
												settings and highlights any discrepancies. Threats: The app provides information about potential threats by notifying users of suspicious login attempts and offering guidance on how to handle such sistuations.			
10502	com.duosecurity.DuoMobile	Duo Mobile	4.65.0	08.03.2011	22.05.2024	Business	1071143	4,87526 Camera; Push Notifications; TouchID or FaceID	Push, In-App account change alerts Yes, Desktop	Normal User	Risks, Threats, Vulnerabilities	Vulnerabilities: Duo Mobile collects data about the security properties of devices, such as whether the device is jailbroken or has biometric controls enabled, to ensure devices meet organizational security policies.	Identify, Protect, Detect, Respond, Govern	Duo Mobile enhances security for organizations by providing multi-factor authentication (MFA) to verify user identities and protect against unauthorized access to applications and systems.	yes Business, Utilities
												Asset: The app educates about Assets Attacks: The app educates about Attacks			
											Assets, Attacks, Vulnerabilities, Countermeasures,	Countermeasures: The app educates about countermessures Risks: The app educates about risks Threats: The app educates about threats		The CBT Nuggets and allows Users to conveniently access and download a comprehensive	
10503	chtnuggets-ios-phone	CBT Nuggets	5.24.3	25.09.2012	12.10.2021	Education	5883	4,87489 Identifiers; Usage Data	None related to security Yes, Webversion	Normal Users, Business User	Risks, Threats	Vulnerabilities: The app educates about Vulnerabilities	None	The CBT Nuggets app allows Users to conveniently access and download a comprehensive ibrary of training courses on their Phone or iPad, ensuring continuous learning anytime and anywhere.	yes

													Tracker Blocker: DuckDuckGo offers tools to block trackers and ads, helping to protect users from being tracked online.				
													No IP Address Tracking: DuckDuckGo does not record your IP address when you perform a search, preventing the collection of personal data. No Search Histories: DuckDuckGo does not store your search history, ensuring that your searches remain private and anonymous. No Search Lesdage: The app prevents search lealage by redirecting all links, which means the websites you visit do not receive your search terms				
													No search cawage: The app prevents search reawage by reunecting an inns, which means the websites you veil on not receive your search terms. Risks:				
													General Online Risks: DuckDuckGo outlines several risks, including the fact that using their search engine doesn't protect users from malware or virus infections,				
													and the necessity of a VPN to hide activities from ISPs. They also highlight the limitations of their protection once users visit external websites.				
10504	com.duckduckgo.mobile.los	Duck Duck Go	7 120 0	27.06.2013	20.05.2024	Litilities	1801003	4.85585 Camera: Location	Push	Yes Webwersion	Normal User	Countermeasures, Risks, General Security Advices	General Security Advice: DuckDuckGo provides general advice such as the importance of using strong passwords, multifactor authentication, and only trusting known users and businesses	Protect Detect	The DuckDuckGo app is used to conduct secure and private online searches, blocking trackers and ensuring that users' search bictories and nersonal data remain confidential	In ann nurrhases	Litilities Productivity
						-		4,85585 Camera; Location					Assets: Authenticator codes, Google Account, Phone, Online accounts Countermeasures: 2FA - Second step of verification, Code generation without network		Google Authenticator enhances the security of your online accounts by requiring a time-based		
10505	com.google.Authenticator	Google Authenticator	4.1.1	20.09.2010	19.03.2024	Utilities	630579	4,84354 Location; Contacts; Identifiers; Usage Data	None	No, mobile only	Normal Users	Assets, Countermeasures, Risks	Risks: Loss of phone, unauthorized access to a account by a third party Threats: The app provides information on potential unauthorized access attempts and uses anti-theft measures like break-in reports with photos.	Protect, Recover	verification code from the app, in addition to your password, during sign-in of 2FA supported accounts	No	
													Countermeasures: It implements various security features such as multiple lock options (PIN-code, Touch ID, Face ID), fake password feature, and jailbreak detection mechanisms to ensure the security of user data> Do we consider this as countermeasure, these are mechanisms, not information		A user can utilize the Safe Lock - Private Photo Vault app to securely store and protect sensitive photos and videos on their		
10506	com.appslab.safelock	Safe Lock - Private Photo Vault	2.15	18.03.2017	02.05.2024	Photo & Video	22805	4,83052 Location; Photos/Media/Files; iCloud Access; General Device Permissions	Push	No, mobile only	Normal User	Threats, Assets, Countermeasures	Assets: the photos Asset: Photos, Videos, Private Albums Asset: Photos, Videos, Private Albums Asset Services and attempts to vault	Protect, Detect	IPhone, ensuring privacy through advanced security features like PIN codes, Touch ID, and break-in alerts.	Yes	Photo & Video, Utilities
													Artacis: series-in attempts to vauir Countermeasures: Password Protected App Entry, Pin Lock, Pattern/Dot Lock, Break-in Report (Photo + GPS), Decoy Password, Encrypted Cloud Backup Risks: unwanted photos beeing leaked, Data loss if device is lost and not backed up		Private Photo Vault provides secure, password-protected storage for your photos and videos, allowing you to organize, hide, and manage your media with features like encrypted cloud backup,		
10507	com.enchantedcloud.photovault	Private Photo Vault - Pic Safe	17.0	08.02.2011	13.05.2024	Photo & Video	928845	4,82454 Identifiers; Photos/Media/Files; Usage Data	None	No, mobile only	Normal User	Assets, Attacks, Countermeasures, Risks, Threats	Threats: Unauthorized access by a criminal Countermeasures: mSecure provides features like encryption, biometric authentication (Face ID/Touch ID), secure password generation, and secure backup options	Protect, Detect	and a private web browser.	Yes	
IOSOR	com miseven misecures	MSerure	616	15.05.2017	03.04.2024	Productivity	45904	4,81533 Photos/Media/Files; Camera; Contacts; Notifications; TouchID or FaceID	Push	Wes Deskton	Normal User	Countermeasures, Risks, General Security Advices	to protect users' data against unauthorized access. Risks: The app may include notifications or reminders about potential risks, such as weak or reused passwords, and advise users to update or strengthen them. Other: General best practices for password management and secure storage of personal information.	Identify, Protect, Recover	mSecure app securely manages and stores all passwords and personal information, ensuring easy access across devices with robust encryption for enhanced privacy.	wes	Productivity
								1 Tonorimous risks, Centrals, Consider, Registration, Todaris of Fandal					Asset: The app educates about Assets Attacks: The app educates about Attacks	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1	
												Assets. Attacks. Vuinerabilities. Countermeasures.	Countermeasures: The app educates about countermessures Risks: The app educates about risks Threats: The app educates about Threats The app educates about Threats		Pocket Prep's IT & Cybersecurity app provides access to comprehensive exam preparation for 21 different certifications, offening hundreds of practice questions, various quiz modes, and detailed performance tracking		
10509	com.pocketprep.app.itcybersecurity	IT & Cybersecurity Pocket Prep	3.13.1	20.04.2020	22.05.2024	Education	4799	4,8135 Identifiers	None	Yes, Webversion	Normal User, Buisness User, Security		Timeats: the app educates about inneats Vulnerabilities: The app educates about Vulnerabilities	None	certifications, offering hundreds of practice questions, various quiz modes, and detailed performance tracking to help you study efficiently and effectively on your mobile device.	Yes	
													Risks: The app may inform users about the risks of browsing without a VPN, such as exposure to tracking, data theft, and unsecured networks. Countermeasures: Surfshark often educates users on how the VPN service acts as a countermeasure against online threats, such as encrypting internet traffic and				
10510	com.surfshark.vpnclient.los	Surfshark VPN: Fast & Reliable	3 16 7	02.08.2018	23.04.2024	Productivity	62262	4,79129 VPN Configurations; Notifications	Push	Wes Deskton	Normal User	Risks Countermeasures Threats	masking IP addresses. Threats: The app might provide general information about common online threats, such as cyber-attacks, phishing, and malware, emphasizing the importance of using a VPW for protection.	Protect. Detect. Respond	Surfshark VPN app enables users to securely browse the internet on their iOS devices by encrypting their online traffic and masking their IP addresses, protecting them from cyber threats and ensuring privacy.	wes	Productivity Utilities
10511	com.wirevpn.free	WireVPN - Fast VPN & Proxy	3.6	29.03.2022	28.05.2024	Productivity	61704	4,78089 VPN Configurations; Usage Data	Push	Yes, Desktop	Normal User	Assets, Countermeasures	Asset: User privacy, User data Countermeasures: Secure VPN tunnel, No recording of user name, No recording of email address, No recording of payment information	Protect	Wirewpn is a fast, secure VPN that prioritizes user privacy and security, offering numerous server nodes for optimal connection and a zero-advertising experience without requiring personal information or payment details.	No	
													Attacks: The app informs users about potential attacks, such as malicious websites or unsecure Wi-Fi networks.				
10512	com.phoneguardianapp.ios	Phone Guardian Safe Mobile VPN	4.0.1	13.08.2015	19.09.2023	Utilities	35919	4,7684 VPN Configurations; Notifications; Location; Wi-Fi Connection Information	Push	No, mobile only	Normal User	Attacks, Countermeasures, Threats	Countermeasures: It offers information on countermeasures by providing a secure VPN connection to protect user data. Threats: Users are alerted to threats, such as the detection of potentially harmful activities or unsafe connections.	Protect, Detect	The Phone Guardian Mobile Security app provides a secure VPN connection to safeguard your internet activities on mobile devices, alerting you to potential security threats and ensuring your data remains private.	In-app purchases	Productivity, Utilities
													Asset: Kest, Voice messages, Photos, Videos, Gifs, Files, Data connection, Voice calls, Video calls, Group charts, Stories, Admin permission settlings, Signal Protocol, Privary settlings, Usernames, User accounts, Nerficiation codes, Encryption keys Countermessures: End-to-end encryption, Admin permission settlings, Privary settlings, Open source, Key fingerprints, Trust-on-first-use, Screen lock timeout, Face		Signal is a free messaging app focused on privacy, providing end-to-end encrypted texts, voice and video calls, and group		
10513	org.whispersystems.signal	Signal - Private Messenger	7.13	29.07.2014	30.05.2024	Social Networking	724375	4,75178 Contacts	Push	Yes, Desktop	Normal User, Business User, Security Ex	pert Assets, Countermeasures	blur, Registration Lock, QR code verification Assets: RoboForm helps users manage their digital assets, such as passwords, login details, and secure notes. However, it does not provide explicit information or	Protect, Govern	chats, while ensuring no data collection	No	
													management options for broader assets. Countermeasures: By offering features like strong password generation, secure storage, and autofill capabilities, RoboForm acts as a countermeasure against various other threats to enhancine asswords security and reducing user reliance on weak or reused passwords.				
10514	com.sibersystems.RoboForm	RoboForm Password Manager	9.5.9	13.10.2009	17.05.2024	Productivity	40118	4,73413 Contacts; Storage; Internet Access; Accessibility Services; Notifications	Push	Yes, Desktop	Normal User	Assets, Risks, Countermeasures	Risks: Through alerts about weak, reused, or compromised passwords, RoboForm informs users about potential security risks associated with their password practices.	Protect	RoboForm Password Manager securely stores and manages all your passwords and login information, enabling quick and safe access to your online accounts across multiple devices with a single master password.	yes	Productivity, Utilities
10515	com Himaton wahreh	WebSSH - SysAdmin Tools	26.4	08.03.2012	28.05.2024	Daveloner Tools	1902	4.7221 No.	None	War Darkton	Business User; Security Expert	Arret Countermeasurer	Asset: SSH, SFTP, TELNET, Port Forwarding, Local terminal Countermeasures: Password authentication, Two-factor authentication, RSA/DSA/ED25519/Putty Private Key, Port Knocking, Touch ID, Face ID	Brotact	WebSSH Essential is a versatile client for SSH, SFIP, TELNET, and Port Forwarding, offering robust authentication methods, local terminal commands, file management capabilities, and secure access through Touch ID or Face ID, making it a reliable tool for remote server management.	lune.	
10325	CONTROL WEST	Websit - System 10012	20.4	00.03.1011	1003.2024	Developer roots	1003	Total NOISE	TOTAL STATE OF THE PARTY OF THE	rea, oranop	Business User, Security Expert	Aut., Countermentates		rouci	too ne vemote as ver management.	763	
													Assets: While the app might not explicitly label information as "assets," it does protect various assets on your device, such as personal data, photos, and other sensitive information, by alerting you to threats that could compromise them.				
													Attacks: The app alerts users to potential attacks, such as malware, phishing attempts, and other malicious activities that target users' devices and personal information.				
													Countermeasures: Awast provides information and tools as countermeasures against identified threats. This includes antivirus scans, VPN services for secure browsing, and features designed to block malicious sites and downloads.				
													Risks: The app identifies and informs users about risks associated with unsecured Wi-Fi networks, apps with excessive permissions, and other privacy-related risks.				
													Threats: Avast Security & Privacy actively informs users about various threats, including viruses, malware, spyware, and potentially unwanted programs (PUPs) that it detects during scans.				
				29.07.2018								Attacks, Assets, Countermeasures, Risks, Threats,	Vulnerabilities: The app can inform users about vulnerabilities, such as out-of-date software or weak settings, that could make their device more susceptible to		The Avast Security & Privacy app is ideal for securing personal devices against cyber threats, ensuring privacy, and		
10516	com.avast.ios.security	Avast Security & Privacy	24.8.0	29.07.2018	02.05.2024	Utilities	/9717	4,72976 Notifications; VPN Configurations; Photos/Media/Files; Camera; Location; Wi-Fi Connection	ni (rush	res, Desktop	Normal USEF	anu vumerabilities	attacks. Asset: Personal data, passwords, IP address, location. Attacks: Data theft, ISP tracking, IP tracking.	Protect, Detect	enhancing performance through comprehensive malware protection, Wi-Fi security checks, and system optimization tools.	yes	Productivity, Utilities
		Browsec VPN: Fast & Ads Free		15.04.2015	30.05.2024						L		Countermeasures: Encryption, IP hiding. Risks: Data exposure, privacy loss.		Browsec free VPN offers secure, encrypted internet browsing by protecting your public Wi-Fi connections, hiding your IP and location, and providing access to multiple virtual locations,		
10517	com.prowsec.vpnciient	DIOWSEC VPN: Fast & Ads Free	3.31.0	15.04.2015	30.05.2024	Productivity	15939	4,7045 VPN Configurations; Usage Data	rush	res, Desktop	worthal User	Posets, Attacksm Countermeasures, Risks, Threats	Threats: Malicious (SPs, backers. Assets: While the app might not explicitly label information as "assets," it does protect various assets on your device, such as personal data, photos, and other	riolect	with premium options for additional server locations, turbo speed, and priority support.	yes	
													sensitive information, by alerting you to threats that could compromise them. Threats: McAfee typically informs users about various cybersecurity threats. This could include malware, phishing attempts, spyware, and other malicious software				
													or links found on their device or encountered online. Vulnerabilities: The app may alert users about vulnerabilities, such as outdated software or weak system settings, which could potentially be exploited by				
													Cybercriminals. Bide: McGleon often secretary and communicates risks secretated with user habitutes.				
													Risks: McAfee often assesses and communicates risks associated with user behaviors, app installations, or website visits. This includes identifying potentially risky apps or websites that might compromise privacy or security.				
													Countermeasures: While not always explicitly categorized under this term in user notifications, McAfee provides guidance and automated solutions as countermeasures against identified threats and vulnerabilities. This includes recommendations for improving security settings, activating VPN protection for safer browsine, and open forming scans to detect and remove harmful software.				
												Attacks, Assets, Countermeasures, Risks, Threats,	Attacks: In the event of an active threat or if suspicious activity is detected, the app can alert users about these attacks. This can include real-time alerts about				
10518	com.mcafee.mms	McAfee Security: Privacy & VPN	8.4	08.01.2014	30.05.2024	Utilities	175193	4,6895 Notifications; VPN Configurations; Location; Photos/Media/Files; Contacts; Wi-Fi Connect	on Push	Yes, Desktop	Normal User	and Vulnerabilities	malware infection attempts or unauthorized access attempts. Asset: Photos, Videos, Albums, GiF Files	Protect, Detect	The McAfee Security: Privacy & VPN app provides users with a comprehensive solution for enhancing their digital security an	yes	Productivity, Utilities
10519	com.smartanuj.hideltpro	Hide Photos Video - Hide it Pro	6.1.1	25.05.2012	02.06.2024	Photo & Video	22962	4,68034 Storage	None	No, mobile only	Normal User	Assets, Countermeasures, Risks, Threats	Countermeasures: Lock screen, Disguise screen, Escape unlock code, Automatic locking Risks: Data leakage Threats: Unauthorized access	Protect, Recover	Hide it Pro allows you to securely hide your photos and videos on your iPhone behind a lock screen, with features such as multiple customizable albums, built-in media viewers, cloud backups, disguise screen, and an escape unlock code for added private.	yes	
													Assets: While the app might not explicitly label information as "assets," it does protect various assets on your device, such as personal data, photos, and other				
													sensitive information, by alerting you to threast that could compromise them. Attacks: Information and alerts about detected malware, phishing attempts, and other types of cyberattacks. Countermeasures: Recommendations and actions to mitigate detected threats, such as removing malware or avoiding suspicious websites.				
											L		Risks: Notifications about potential security risks, such as using unsecured Wi-Fi networks or outdated software. Threats: Alerts related to various types of cyber threats, including viruses, spyware, and other malicious activities.		Norton 360 Mobile Security & VPN provides comprehensive mobile protection by securing your device against malware,		
10520	com.symantec.mobilesecurity	Norton s60 Mobile Security, VPN	2.88.0	02.10.2018	30.05.2024	Utilities	69781	4,67033 Notrications; Location; Network Access; Device Information; Storage; VPN Configurations	rush	res, Desktop	Normai User	Attacks, Assets, Countermeasures, Risks, Threats, an	d Vulnerabilities: Information about system vulnerabilities, such as outdated operating systems or software that need updates to improve security.	Identity, Protect, Detect, Respons	d phishing, and online threats, while ensuring privacy with a secure VPN.	yes	Productivity, Utilities