

THE PLATFORM ADVANTAGE IN MOBILE APP DEFENSE



Adopt Appdome's Unified Mobile App Defense platform. Gain cyber agility and build, test, validate, monitor, and respond using a single pane of glass in CI/CD.

SINGLE PANE OF GLASS FOR MOBILE APP DEFENSE

Appdome's Unified Mobile App Defense platform lets you enjoy a centralized command and control center to deliver, monitor and respond with any mobile app defense the business or brand needs on-demand.

MOBILE DEFENSE CENTER OF EXCELLENCE

To maintain their roles as the center of excellence for mobile app defense, cyber teams need their own technology platform in the DevOps pipeline. Cyber teams cannot compete with the dev-team's work or objectives. They also can't rely on the dev-team to prioritize the cyber objective when racing to get new functionality into the app. Appdome allows the cyber team to work inside the DevOps pipeline, meet security, anti-fraud and other objectives, demonstrate business impact, and not disrupt engineering release cycles.

CYBER AGILITY, CONTINUOUS CHANGE

As the mobile app, attacks, OSs, and devices change, mobile app defenses must keep up. Traditional DevSecOps processes only create tickets, stories and epics for the dev-team to resolve. Likewise, handing over overlapping point products present new integration challenges, SDKs, CLIs and open-source risks for the dev-team to resolve.

Appdome transforms the cyber function from "discovery" to "delivery" in mobile app defense. The platform automatically adapts the chosen security model to each app's code, language and framework. This brings system-level agility to cyber and ensures the business can tackle any risk that arises in its production environment without limiting business choices that make the mobile application unique.

FACTORY MODEL OF MOBILE APP DEFENSE

Protecting mobile apps goes beyond the first build or release. Mobile app developers and mobile attackers alike are in a constant race to innovate and take full advantage of new mobile OSs and mobile devices. That means cyber teams have to assume the attack surface requires 100s of ever-changing security, anti-fraud, anti-malware, anti-bot, geo-compliance, social engineering, and other defenses to keep data, revenues, and users safe.

Technology and automation are critical to keep releases and defenses flowing. Appdome enables a continuous factory model for 300+ "best of suite" mobile app defenses, click-to-defend implementation, guaranteed interoperability and full automation--eliminating engineering work, delays, and ensuring any combination of cyber features are easily delivered in the app release cycle.

CONTINUOUS COMPLIANCE & CONTROL

Appdome provides a dedicated and continuous system of record for mobile app defense. Gain visibility, management, audit, and lifecycle control over mobile app defense in the DevOps CI/CD pipeline. To control the defense posture and guarantee compliance in each release, the platform leverages templating, build tracking, version, change and access control, as well as code freeze, personal/team workspaces and more. Use Appdome's Certified Secure™ to provide immediate validation of each defense, increase velocity, and clear releases fast. With Appdome, clear security audits and compliance procedures with ease.

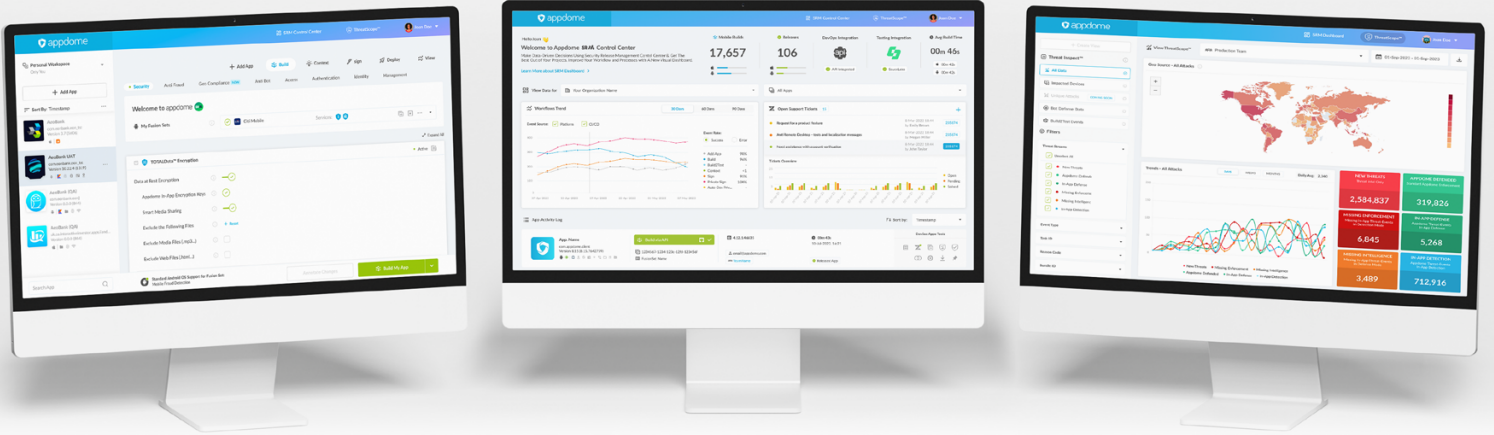
ZERO-DAY DETECTION & RESPONSE IN ONE

Using one system or process to detect and another to respond to attacks in mobile apps wastes time and gives an advantage to attackers. Worse, relying on automated detection but manual resolution puts the resolution out of synch with the attack.

Appdome's ThreatScope™ Mobile XDR provides the only fully automated, detection and defense system for mobile apps. ThreatScope empowers brands with "see it, solve it" capability across 1000s of attack and threat vectors impacting mobile apps and users, all without any SDK, server, or added implementation. See attacks from across the threat spectrum. Drill down and inspect attacks by release, build, device, OS, geo, source, type and more. Leverage risk profiling. And click to respond to any attack in real time. All with no work from the engineering team.

BUSINESS CONTINUITY, EFFICIENCY & REDUCED COST

Appdome allows cyber to operate as a business function in the SDLC. The platform is built to plug into the CI/CD pipeline such as Azure, Bamboo, Bitrise, GitHub, GitLab, Jenkins, and more. This system-to-system automation eliminates reliance on engineering resources, and coding knowledge, and ensures business continuity for cyber. In addition, the platform comes ready to support functional, UI/UX and security testing simultaneously without having to create separate builds. Updates, upgrades, and change management for cyber releases are performed online, without complex migrations or integrations. Likewise, the engineering team has no constraints on how it builds the mobile app. All of this leads to better efficiency and reduced operational costs for the entire SDLC.



BUILD

Appdome eliminates engineering work and point products by using machine learning to code any or all of 300+ mobile app security, anti-fraud, anti-malware, anti-bot, geo-compliance and other defenses into Android & iOS apps in the CI/CD on demand.

MONITOR

Appdome Security Release Management Center™ delivers enterprise-grade visibility, transparency and control across the entire mobile app defense lifecycle. Monitor and audit defense work and activity in the DevOps pipeline, CI/CD, test, validation, release and production.

RESPOND

Appdome ThreatScope™ Mobile XDR provides continuous detection and response for 1,000s of threats and attacks in 17 attack categories. With ThreatScope, organizations see, isolate, investigate and respond with “click to defend” ease in real time using manual or automated settings.

ONE SOLUTION FOR ALL YOUR MOBILE APP DEFENSE NEEDS.

Appdome’s Unified Mobile App Defense platform provides a one-stop shop to protect your mobile apps, save money on mobile app defense, and deliver beautiful user experiences when attacks happen.

UNIFIED MOBILE APP DEFENSE

Appdome’s patented Unified Mobile App Defense platform provides mobile developers, and cyber and fraud teams a centralized automation, monitoring, and control center for protecting mobile apps. With Appdome, choose, build, test, release and monitor any or all of Appdome 300+ social engineering prevention, anti-fraud, anti-malware, anti-cheat, anti-bot, geo compliance and other defenses in Android or iOS apps with ease. Maintain full compliance control over the defense lifecycle and enjoy complete compatibility with the entire tech stack used in mobile development, DevOps, and DevSecOps.

CERTIFIED SECURE™ DEVSECOPS CERTIFICATION

Build-by-build, apps are Certified Secure™ to guarantee the defense and threat intelligence features are embedded, active and protecting the mobile app. Cyber and mobile dev teams use Certified Secure™ as a record of compliance and as the DevSecOps artifact to clear mobile apps for release and save money and time vs. code scans and pen tests in the release process.

THREATSCOPE™ MOBILE XDR

ThreatScope™ Mobile XDR provides mobile brands, developers and cyber professionals extended detection and response (XDR) for Android & iOS apps. ThreatScope Mobile XDR uses dedicated sensors inside mobile apps, not a separate agent or app on the end user’s mobile device. These sensors provide real-time, continuous monitoring of 1000s of unique attack vectors, giving mobile brands real-time visibility into the entire range of threats and attacks impacting their mobile app and users. As an XDR, ThreatScope also provides the power to respond to attacks instantly, build-by-build, and release-by-release.

THREAT-EVENTS™ CONTROL FRAMEWORK

All of Appdome’s runtime and dynamic protections come enabled with Threat-Events™, Appdome’s in-app attack intelligence and control framework. Threat-Events empower developers to read/write from the Appdome Security Framework™, gather data on each attack inside the app and use the detection and defense data to deliver beautiful user experiences when each attack occurs.

ABOUT APPDOME

Appdome is the mobile app economy’s one-stop shop for mobile app defense. Appdome is on a mission to protect every mobile app in the world and the people who use mobile apps in their lives and at work. Appdome provides the mobile industry’s only fully-automated, Unified Defense Platform, powered by a patented coding engine, used by mobile brands to eliminate complexity, save money and deliver 300+ Certified Secure™ Social engineering prevention, anti-malware, anti-fraud, MOBILEBot™ Defense, Geo Compliance, anti-cheat, MiTM attack prevention, code obfuscation and other protections in Android and iOS apps with ease, all inside the mobile DevOps and CI/CD pipeline. Appdome’s Unified Mobile App Defense platform also comes with Threat-Events™ for UX/UI Control and ThreatScope™ Mobile XDR. Leading financial, healthcare, mobile games, government and m-commerce brands use Appdome to protect Android and iOS apps, mobile customers and mobile businesses globally.

Appdome holds several patents including U.S. Patents 9,934,017 B2, 10,310,870 B2, 10,606,582 B2, 11,243,748 B2 and 11,294,663 B2. Additional patents pending.
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