

PARTNER

# Appdome for BlackBerry® Dynamics

Add EMM to any mobile app in seconds, no coding required

## ENTERPRISE MOBILITY INSTANTLY

BlackBerry offers a wide range of mobility services and productivity apps that enterprise organizations trust and enjoy. BlackBerry customers want these services in Android and iOS apps, to secure, manage and deploy these apps to their users. Through the BlackBerry-Appdome partnership, organizations get access to the widest range of EMM implementation options to deliver enterprise mobility instantly.

Appdome allows customers to instantly add the BlackBerry Dynamics and BlackBerry Ecosystem services, like secure browsers and email, to Android and iOS mobile applications without code or coding. Using Appdome, customers can integrate the entire functionality of BlackBerry Dynamics, BlackBerry Launcher and more into apps built natively and non-natively in minutes. Customers then deploy the Fused apps from the BlackBerry Enterprise App Store and manage/secure the app using their existing BlackBerry UEM console.

Appdome uses technology to deliver a more consistent and efficient method for integrating the BlackBerry Dynamics SDK into mobile apps. Manual integration (i.e., coding) requires dedicated and specialized resources to build and maintain EMM implementations. With Appdome, source code and coding are not required. On Appdome, anyone can implement BlackBerry services to apps by simply uploading an Android or iOS app binary, selecting BlackBerry services, and clicking "Fuse My App". In under a minute, a new app binary which contains BlackBerry services is generated and ready for deployment!

All BlackBerry services added to apps on Appdome function as if a mobile developer had manually coded the services inside the app. This includes everything from authentication, VPN, policy control, ecosystem service integration, document sharing and more – all without writing a single line of code.

## REACH MORE APPS

Appdome allows the BlackBerry Dynamics and other BlackBerry services to work seamlessly with apps built in native and non-native Android and iOS development environments like Cordova, React Native and Xamarin. There are no plug-ins to manage and no modifications to apps are required.

## SOLVE FOR GAPS

Appdome offers BlackBerry customers the most comprehensive array of EMM extensions on the market today, ensuring that whatever protocol or method is contained in the app works inside the BlackBerry environment and with BlackBerry services.

## NO WRAPPING

Appdome's Fusion technology enables customers to integrate mobile services and SDKs to apps without manual integration or wrapping apps, both of which can impact reliability, compatibility, performance and operational integrity. Fusion offers a fast, easy, functional and reliable way to add mobile service SDKs to apps and function as if a mobile developer has manually coded the services inside the app. This includes everything from authentication, VPN, policy control, ecosystem service integration, document sharing and more – all without writing a single line of code.

## APPDOME FUSION PROCESS

Appdome's patented\* Fusion technology provides no-code instant integration of the BlackBerry Dynamics SDK with any mobile app. Customers can add the BlackBerry Dynamics SDK and additional services to support their specific use cases. Other services include the Appdome Mobility Suite, the BlackBerry Launcher, Mobile App Pre-Authentication support for KCD, Single Sign-On support, and multi-factor authentication. The entire Fusion process takes less than a minute. The Fused apps can be deployed and managed through BlackBerry's EMM/UEM or public app stores.

## APPDOME MOBILITY SUITE

Appdome Mobility Suite extends support for the BlackBerry Dynamics SDK to mobile apps using VoIP, legacy push methods, IPv6, private certificates and more. With Appdome Mobility Suite, customers also lock down apps, limiting the app's access to corporate resources, add advanced app routing (like ProxyPAC files) and bridge the gap between SDK, use cases, and apps.

## ZERO DAY SUPPORT FOR ANDROID Q AND IOS 13

Appdome offers both ISVs and Enterprises zero day support for the latest version of the upcoming BlackBerry Dynamics SDK for the Android Q and iOS 13 operating systems. They can update their current implementation of the BlackBerry Dynamics versions of their apps, instantly without code or coding. ISVs can deploy the app to the public appstore and/or BlackBerry Marketplace. Enterprise can deploy the app through their UEM console.

## BOOSTEMM™ FOR BLACKBERRY

Customers implementing the BlackBerry Dynamics SDK can add other ecosystem services from BlackBerry (such as BlackBerry Launcher) and create direct connections to BlackBerry Access (secure browser) and BlackBerry Work (secure email) from links inside the app. Once Fused to an app, these services operate as if they were coded natively to the app itself.

## EMM SSO – EMM AUTHENTICATED TUNNEL

Appdome's EMM SSO – EMM Authenticated Tunnel allows a Fused app to trust BlackBerry's authentication methods so that mobile end users only need to automatically sign into an app once. Appdome's Pre-Authentication supports Kerberos, Kerberos Constrained Delegation (KCD), SAML and OAuth.

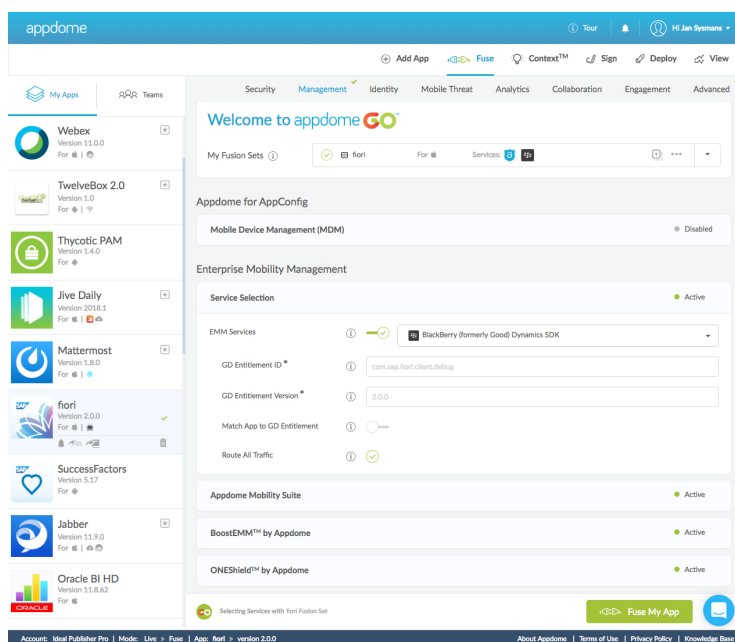


Figure 1: Instantly implement the BlackBerry Dynamics SDK to any mobile app

Learn more about Appdome for BlackBerry Dynamics at [www.appdome.com](http://www.appdome.com) or open a free Appdome account at [fusion.appdome.com](http://fusion.appdome.com) and start fusing!

### About Appdome

Appdome is the industry's first no-code platform for mobile integration. Appdome's patented\* technology enables the rapid integration of multiple third-party functions to apps, shortening the deployment cycle and connecting mobile apps to other services on demand. Appdome's codeless service allows users to complete integration projects on the final application package in seconds. No source code or development expertise is required. Likewise, no modifications to an app or SDK are required to complete integrations. The solution is currently used by the world's leading financial, healthcare and e-commerce companies to support productivity, compliance, and security for consumers and employees. For more information, visit [www.appdome.com](http://www.appdome.com).

\* Yehuda et al. Method and a system for merging several binary executables. U.S. Patent 9,934,017 B2 filed November 15, 2015, and issued April 3, 2018.



Android Q Ready iOS 13 Ready