PARTNER DATASHEET

appdome for Okta

Instantly add Okta Identity Cloud Services to any Android and iOS App Without Coding

THE CHALLENGE USING OKTA IN MOBILE APPS

Okta Identity Cloud provides SSO and MFA services to organizations and developers, primarily for desktop and web apps. Naturally, many of these organizations want to use the same Okta Identity Cloud services in mobile apps.

However, there are fundamental obstacles that make using Okta Identity Cloud services in mobile apps extremely difficult. First, mobile apps are not pre-built with Okta inside. Nor do they come with the necessary services, resources, APIs or modern authentication standards required to connect to the Okta Identity Cloud. Second, there is a wide diversity of mobile development environments. This makes it impossible for any one SDK to reach all apps equally. Native, non-native and hybrid environments, such as Cordova, Xamarin and React Native require different expertise and different coding methods to implement the same mobile identity service across apps.

To bring Okta to life inside mobile apps, organizations and app makers need to implement modern authentication standards (such as OpenID Connect, OAuth 2.0, or SAML 2.0) into the source code of mobile app clients. On top of that, developers must also add Okta-specific APIs and SDKs if they want mobile apps to work with Okta Identity Services. Compatibility gaps, technical complexity, unfulfilled mobile use cases, and other forms of friction often prevent organizations and app makers from realizing the dream of getting Okta in their apps.

WHY APPDOME FOR OKTA

Appdome for Okta makes it easy to add enterprise authentication and cloud identity services to any mobile app. Developers and non-developers can instantly add Okta authentication, authorization, access control services and multi-factor authentication (MFA) to Android and iOS apps in seconds, no code or coding required.

OKTA SSO AND MFA WITHOUT THE WORK

Appdome's no code mobile app enhancement platform allows anyone to add Okta SSO and MFA to any Android or iOS app in seconds. With Appdome, organizations can avoid the manual and laborious work of adding vendor specific authentication workflows, SSO standards and APIs, MFA SDKs and more.

Using Appdome is simple. Upload an app binary (.apk or .ipa). Select the Okta Identity Cloud service needed in the app. And click "Build My App." Appdome uses a proprietary AI-Mobile Integration coding engine to handle the rest. No matter how the app was built, Appdome ensures that Okta Identity Cloud services are quickly and efficiently added to all native, cross-platform, hybrid and non-native apps.

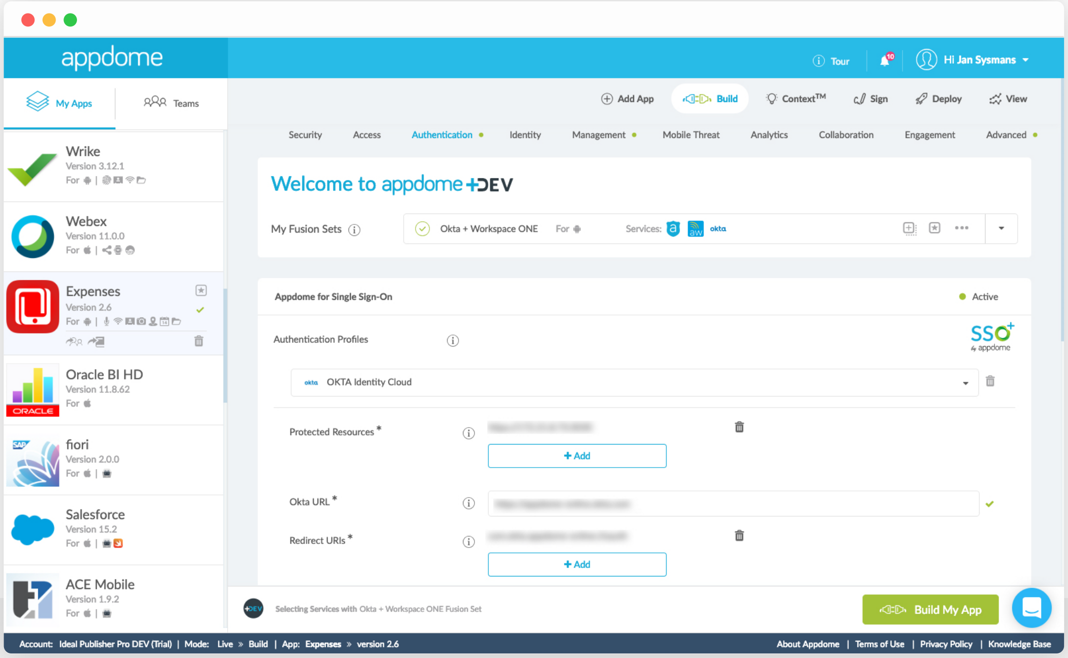
Appdome is 100% compatible with all Android and iOS apps. Even if the mobile client doesn't support modern authentication (such as OpenID Connect, OAuth, or SAML), no problem! Anyone can add Okta Identity Cloud services to any app in seconds. Appdome-Fused apps can be deployed through any public or private app store, including VMWare Workspace ONE.

Use okta inside mobile apps

DON'T CODE A THING!

KEY BENEFITS OF APPDOME FOR OKTA

Instant No-Code Implementation	Choose from a full range of Okta services, including SSO and MFA, and instantly integrate them to any mobile app with no dependences, no development, no plug-ins and no need for source code access.
No In-App Standards Required	Appdome doesn't require anyone to implement SAML, OAuth, or OpenID Connect in apps manually on in advance of Fusing on Appdome. Appdome's AI Mobile Integration engine (AMI) adds all the required workflows, standards and methods automatically - on demand.
Cross App Identity	Enables mobile apps to share authentication state for all apps fused with Okta Identity Cloud services. Successful authentication into one Fused app automatically authenticates the user into all apps, maintaining state according to the policies you set up in your Okta management console.
Conditional Access	Enforces restricted access to resources using separate resource-level authentication and authorization for any Okta services.
Direct ID brokering	Mobile apps authenticate directly to the Okta Identity Cloud, without using public identity brokers which can easily be hacked.
In-App Secure ID	Encrypts all mobile app credentials, cookies, and tokens. Stores them securely in a non-shared area in the Fused app.
Comprehensive App Security	ONEShield™ by Appdome secures user identities, the IdP service, and the code of the app itself. ONEShield includes code obfuscation, anti-tampering, anti-debugging, anti-reversing and more. These features prevent hackers from gaining access to sensitive resources, user credentials, or discovering the structure of the app itself.



Wrike
Version 3.12.1

Webex
Version 11.0.0

Expenses
Version 2.6

Oracle BI HD
Version 11.8.62

fiori
Version 2.0.0

Salesforce
Version 15.2

ACE Mobile
Version 1.9.2

Welcome to appdome +DEV

My Fusion Sets: Okta + Workspace ONE For Android Services: okta

Appdome for Single Sign-On ● Active

Authentication Profiles: OKTA Identity Cloud

Protected Resources *: [redacted]

Okta URL *: [redacted]

Redirect URIs *: [redacted]

Selecting Services with Okta + Workspace ONE Fusion Set

Account: Ideal Publisher Pro DEV (Trial) | Mode: Live » Build | App: Expenses » version 2.6

Image: Fusing Okta + Workspace ONE to the Oracle Expenses app

Learn more about Appdome for Okta Identity Cloud at **www.appdome.com** and open a free Appdome account at **fusion.appdome.com** and start fusing!

About Appdome
Appdome is the industry's first no-code, cloud service for mobile integration. Appdome enables the rapid integration of multiple third-party functions to apps. Appdome provides developers and others an easy-to-use cloud work-flow to complete mobile integration projects. To use Appdome, no source code, coding, or development expertise is required. Likewise, no modifications to an app or SDK are required for Appdome's technology to complete the full integration of services that are selected by users of the Appdome platform. 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.

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