

# KINVEY & AIRWATCH STREAMLINE ENTERPRISE SINGLE SIGN-ON

Developers need only one line of code to access Airwatch & VMware enterprise authentication

## AT A GLANCE

Securely connecting mobile apps to enterprise credentials is difficult given the multiple methods of authentication used across systems. By leveraging the integration between Kinvey Mobile Identity Connect, AirWatch Single Sign On (SSO), and VMware Identity Manager, enterprises can easily extend their corporate login credentials to any mobile or web app.

The solution removes the burden of repetitive logins by providing a single point of entry across all applications with single sign on capabilities.

## BENEFITS

### Get apps to market faster

Eliminates need for mobile developers to learn SAML and accelerates app development.

### Mobilize existing enterprise SSO investments

IT departments can provide mobile developers with unified, secure, self-service access to existing enterprise systems without expending any additional effort.

### Meet IT security standards

Allows a mobile developer to adhere to enterprise authentication standards without any additional development "tax".

## HOW IT WORKS

Mobile developers are familiar with OAuth authentication but often lack SAML-specific programming expertise. This solution eliminates the need for them to get into these details. The developer is simply required to map identity for an application to Kinvey Mobile Identity Connect with a single function call, and Kinvey securely handles the access, handshake, and token management with AirWatch SSO and VMware Identity Manager.

The combined solution decreases development time by 80% and eliminates the need for mobile app developers to learn SAML, Active Directory, and other enterprise authentication approaches.

## EXAMPLE

For Android app development, a single function call completes the login process with AirWatch SSO via Kinvey Mobile Identity Connect.

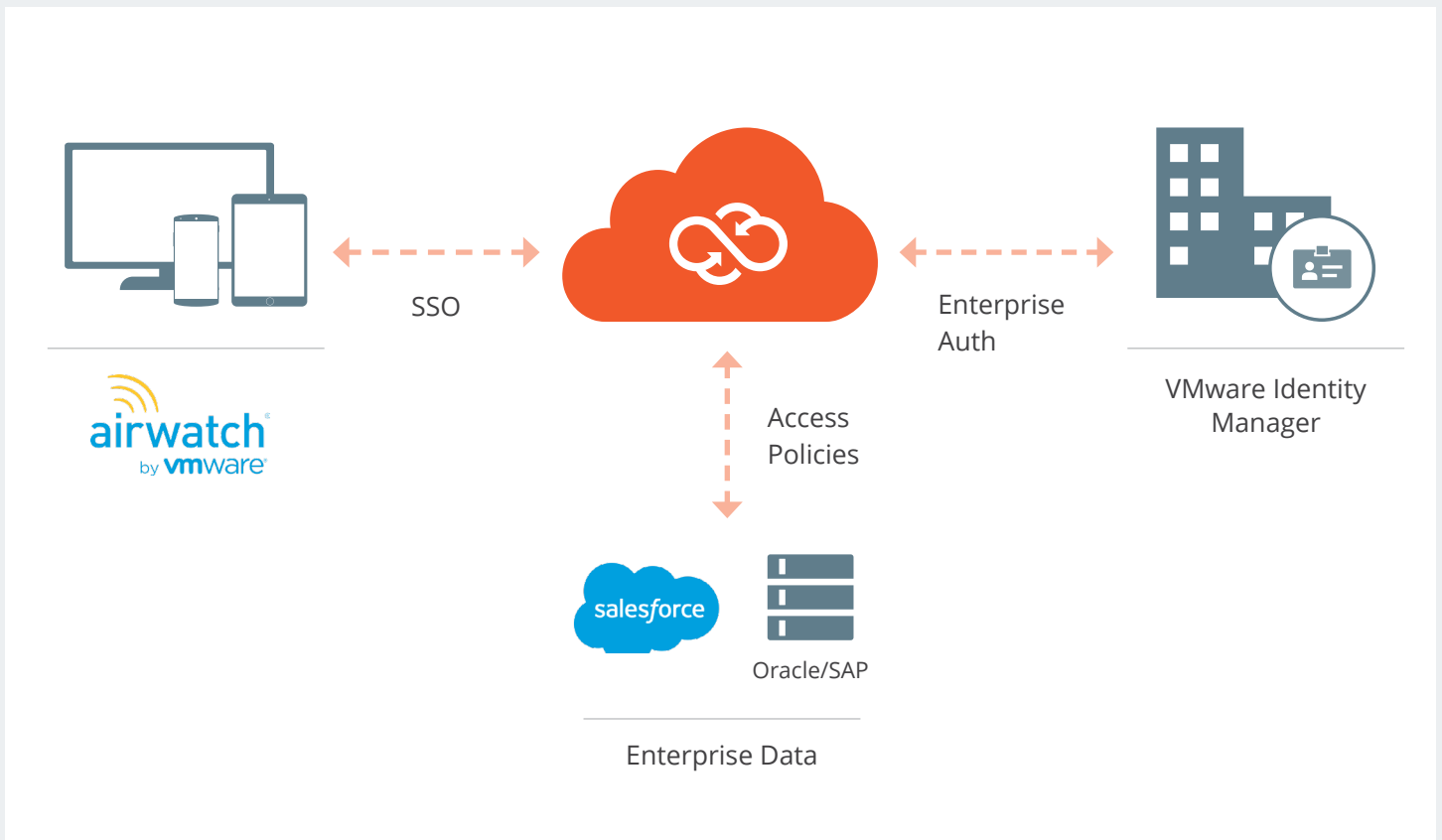


```
myKinveyClient.user()
.loginWithAuthorization
CodeLoginPage("my
RedirectURI://", new
KinveyMICallback()
{ ... }
```



## ARCHITECTURE

Kinvey Mobile Identity Connect was built with access to data in mind. It works in concert with Kinvey enterprise Data Link Connectors to manage the handshake between the mobile app, VMware Identity Manager, and enterprise data, ensuring security and access policies are properly enforced.



Kinvey Mobile Identity Connect integration with AirWatch and VMware Identity Manager is provided as part of Kinvey's mobile Backend as a Service running in a multi-tenant or dedicated instance of VMware's vCloud Air.

