

Strengthen Security and Elevate the End-User Experience with Okta + Apple.

As enterprises adapt to shifting business priorities and hybrid work conditions, they find themselves managing a complex web of device ecosystems—including a significant number of Apple devices. These devices empower your workforce to innovate at the highest level, but they also create an ever-proliferating web of vulnerabilities: Each device represents an opportunity for bad actors to breach safeguards and access sensitive information.

Remedying this situation is complicated, in no small part because many device ecosystems lack a unified approach to device management that integrates with other key security functions, such as Identity and access management (IAM). Managing device deployment, application distribution, and identity management separately can lead to inflated administrative overhead and risky security gaps.

The shift to remote and hybrid work has heightened the importance of cohesive device management – while also making the task more complicated. Enterprises are faced with twin priorities: keeping the company's device network intuitively accessible to employees and protecting data from increasingly sophisticated cyber threats.

IT teams need to arm themselves with an approach to device management that is simple, secure, and scalable. They need:



Seamless deployment that gets employees up and running fast



Intuitive and cohesive user experiences that delight employees



Enhanced security measures like secure sign on and automatic responses to security events



Streamlined creation and management of Managed Apple IDs that are aligned with enterprise IAM



Okta's integration with Apple Business Manager delivers secure and seamless capabilities

This integrated offering is made possible by [Apple Business Manager's](#) heightened level of support for customer Identity providers like Okta, which Apple built according to open standards (OIDC, SCIM, and OpenID Shared Signals Framework) that allow organizations to **connect their Okta IAM solution to admin and end-user experiences involving Managed Apple IDs**. In practice, this means that by entering their Okta login, users will be automatically signed into the Apple services that power their work.

The same federated authentication can be done with [Apple School Manager](#) for schools and educational institutions, integrating with a school's student information system (SIS). In this case, Managed Apple IDs—for students, teachers and staff—can sync with Classroom data as well as the school's SIS.

This new level of the IAM integration supplements Okta's existing support of [Apple's Platform Single Sign-On \(PSSO\)](#), which syncs users' local mac password with Okta for secure, streamlined device access. Now, a further integration between Okta and Apple Business Manager extends the benefits of user management, single sign-on, and continuous authentication to devices and applications that use Apple IDs.

Here's how it works



Deployment

Directory Sync (powered by SCIM) automates the process of creating Managed Apple IDs anytime a new user is detected in Okta, which saves administrators time and prevents new security gaps.



Sign-on

Federated Authentication (powered by OIDC) allows end-users to sign into their Managed Apple ID by signing into their Okta account, which creates an intuitive and secure user experience.



Security Response

Security Event Notification (powered by OpenID Shared Signals Framework) allows Okta to notify Apple Business Manager whenever an important account security event (like a password reset) occurs within Okta, which helps Apple to prompt the end-user to take appropriate action when necessary.

Key benefits



Greater Simplicity

Let your team focus on strategic initiatives, not administrative busy work.

Managing Apple devices and user identities within a single integrated solution reduces administrative overhead and improves efficiency.



Stronger Security

Streamline processes without compromising on data protection.

A unified approach to Identity management ensures secure access to devices and core applications.



Super UX

Support your team with user experiences that boost productivity.

Integrating Managed Apple IDs with Okta's sign-on capabilities creates streamlined access that doesn't undermine security.

If you have more questions, please contact our sales team at okta.com/contact-sales.

About Okta

Okta is the World's Identity Company. We free everyone to safely use any technology—anywhere, on any device or app. Our Workforce and Customer Identity Clouds enable secure yet flexible access, authentication, and automation that transforms how people move through the digital world and puts Identity at the heart of business security and growth.