



What's New for Business

WWDC 2019

Hundreds of new features across platforms will enable employees to be more productive than ever before. New IT features around security, management and identity will help simplify the deployment of Apple devices. And previews of new hardware and platform technologies will help developers build a new generation of business apps.



Enhanced productivity with iOS 13

iOS 13 introduces a dramatic new look for iPhone with Dark Mode, major updates to the apps employees use every day, and new ways for employees to manage their privacy and security. iOS 13 is faster and more responsive with optimizations across the system that improve app launch, reduce app download sizes and make Face ID even faster.

iPadOS powers unique experiences for iPad

Built on the same foundation as iOS, iPadOS adds powerful new capabilities and intuitive features specific to iPad like new ways to work with apps in multiple windows, a redesigned Home screen, new gestures to improve text editing, and more natural ways to use Apple Pencil. iPadOS includes updates to the Files app with support for external storage, as well as improvements to Safari that enable desktop-class browsing.

New features and apps in macOS Catalina

macOS Catalina is packed with cool new features, fresh new apps and powerful new technology for developers. Sidecar enables employees to extend their workspace to iPad and expand their creativity with Apple Pencil. And Catalyst will enable developers to more easily bring their iPad apps to Mac.

All-new Mac Pro and Pro Display XDR

The completely redesigned Mac Pro delivers maximum performance, expansion and configurability. Pro Display XDR is the world's best pro display, with Retina 6K resolution, gorgeous color and extreme brightness and contrast ratio. Together, they are the most powerful tools ever put in the hands of pro customers and will change pro workflows forever.

Groundbreaking new developer technologies

SwiftUI is a revolutionary development framework that makes building powerful user interfaces easier than ever before. ARKit 3, RealityKit and Reality Composer are advanced tools designed to make it even easier for developers to create compelling AR experiences. Updates to Core ML and Create ML allow for more powerful and streamlined on-device machine learning apps.

Data separation for Bring Your Own Device

A new form of management called User Enrollment, built specifically for Bring Your Own Device, maintains user privacy while keeping corporate data protected. Behind the scenes, a separate APFS volume keeps managed accounts, apps and data cryptographically separated from the rest of the device.

Managed Apple IDs for Business

Apple Business Manager now enables organizations to create and manage Apple IDs used by employees, giving them access to services like iCloud Drive and iCloud Notes. Managed Apple IDs are federated with Microsoft Azure Active Directory, which enables users to sign-in with their same work email and password that they use already in other corporate services.

Single sign-on extension for identity providers

New APIs will allow identity providers and app developers to seamlessly authenticate users in apps and websites using the security of Face ID and Touch ID. A first-party Kerberos extension enables seamless authentication to websites and applications in Active Directory environments.

Customized setup experience

IT teams can now deliver custom content including branding or user consent text during Automated Device Enrollment to enhance security and show users tailored information. This enables companies to also add modern authentication methods backed by cloud identity providers to improve security before deploying a device to an end-user.

Enhanced security in macOS Catalina

A read-only system volume will keep system files separate from all other data, ensuring nothing can accidentally overwrite critical system files. System Extensions enable developers of apps for endpoint security, networking, file providers, and drivers to build apps that are outside of the system kernel. Gatekeeper notarization is now required for all software, so that employees are always using trusted software. Activation Lock ensures only you can erase and reactivate your Mac, with controls for the feature to be managed on supervised Macs.