Appflow

Mobile DevOps for Enterprise-Grade Applications

Continuously integrate, deploy, and update mobile apps built on React Native, Flutter, Swift, Kotlin, Capacitor, and Cordova.

Appflow helps enterprise teams:

- Create native binaries in the cloud with no platform dependencies

- Deploy directly to the iOS App Store, Google Play Store, or an internal app server

- Roll back to previous versions in a few clicks

- Automate the entire delivery pipeline, from native binary builds to app publishing

Why Appflow

Cloud build environments

Spend less time creating and maintaining build environments and more time creating great user experiences.

App store publishing

Automate deployment to the iOS App Store, Google Play Store, or an internal app server.

Live updates to your users

Ensure that users have the latest bug fixes and features as soon as they're available instead of waiting for app store approval.

Addressing Common Mobile DevOps Challenges

Appflow solves several challenges that developers and architects face when implementing a DevOps approach to the mobile development lifecycle.

COMMON CHALLENGES	HOW APPFLOW SOLVES THEM
Managing build environments Creating and maintaining your own iOS and Android build environments means keeping up with the latest build tools and operating systems, constantly patching and upgrading, and a whole lot more.	**Cloud-based build environments** Appflow provides hosted infrastructure to generate native app builds in a stable, fully managed environment. From running Mac OS servers to navigating Android build environments, Appflow has you covered.
Complex distribution Keeping up to date on the app submission process can be tough. On top of that, learning various mobile device management (MDM) systems takes time away from creating value for your mobile app users.	**Push-button deployment** Publish your mobile apps directly to Apple and Android app stores from Appflow with the push of a button. Skip the time-wasting steps and focus on keeping your users happy.
Manual app delivery pipeline Running builds and tests manually, notifying reviewers, and performing other parts of the approval process are manual and prone to human error. As a result, users have to wait and time to market suffers.	**Easy automation** Smart defaults enable developers to quickly and easily automate builds, updates, and app store releases. Accelerate development and enable continuous integration and delivery—all without being a DevOps expert.

Ready to get started?

Visit **ionic.io/appflow** to start automating your mobile pipeline today.