



deviceConnect™: The Private Mobile Device Cloud

deviceConnect from Mobile Labs is a cloud-based mobile application testing platform that brings order to the chaos of managing mobile devices and apps in enterprise test labs.





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Secure Mobile Application Testing, Simplified.

As enterprise IT grapples with creating and testing mobile applications across a growing number of mobile platforms, it is also challenged to manage and provide access to its inventory of mobile devices. deviceConnect™, a private mobile device cloud, provides secure, comprehensive management of mobile devices, users and apps from one central console. In addition, deviceConnect allows 24x7 remote access to testing assets from any geographic location. With support for automated and manual mobile testing, deviceConnect provides a secure testing environment at a fraction of the cost of most public cloud offerings.

Next Generation Cloud-based Mobile Testing

deviceConnect is a next-generation device cloud that revolutionizes mobile device sharing. With deviceConnect, organizations can easily host up to 48 mobile devices in a highly-secure, compact mobile cart, or in a secure data center managed by Mobile Labs. Unlike public device clouds, deviceConnect enables IT to securely manage and test sensitive data with no concern about that information sitting on a publicly hosted device.

Using a very light hardware footprint, deviceConnect can be rapidly deployed anywhere within an enterprise that has Ethernet connectivity.

Housed in a compact mobile cart, deviceConnect on-premises cloud takes up a fraction of the space that other on-premises solutions occupy. Its simple Web-based management interface allows anyone within the organization to manage the device cloud without specialized training or tools. A turnkey solution, deviceConnect is a device and access manager that facilitates secure mobile testing with ease. deviceConnect is also available as a hosted solution, with devices managed in a data center by Mobile Labs' team of experts.

Benefits

deviceConnect provides a completely secure approach to device management, access and testing.



Choose the cloud that fits the need

deviceConnect can be deployed on-premises as part of your secured LAN or can be hosted by Mobile Labs in our secure data center. Either way, Agile and DevOps teams have instant, real-time access to real mobile devices for collaboration



Agile support

Developer support of Xcode for iOS and Android Studio, continuous integration, team collaboration from design through customer support, and the largest set of enabled automated testing tools powers mobile Agile development



Tool-agnostic

Seamlessly integrates with the industry's most comprehensive list of open-source and commercial testing solutions, powering up existing scripts with the benefits of a device cloud



Test on real devices

Manual and automated testing directly on real mobile devices, without jailbreaking or rooting, improving reliability and integrity



Continuous app delivery

Automatically verify the mobile experience with every new version release, eliminating lengthy software updates and manual testing



Ready for Appium

Compatible, built-in Appium server support and powerful scripting tools put you in the fast lane for creating, managing, and running Appium test cases





Test Your Way with deviceConnect™

deviceConnect supports organizations no matter what their test strategy is – whether testing is highly automated, 100% manual or somewhere in between.

For test automation, deviceConnect and Mobile Labs Trust™ work hand in hand. Trust is deviceConnect's automation engine and enables crossplatform automated testing on real, pristine smartphones and tablets managed in the private mobile device cloud. Trust uses object-level detection and interaction for more effective and efficient mobile application testing.

deviceConnect transforms manual testing efficiency and management by helping testers locate the right device and the right app and makes an instantaneous connection to begin testing from any desktop in the enterprise. deviceConnect manages authorized users, available devices, and application versions available for test.

About Mobile Labs

Mobile Labs provides enterprise-grade mobile device clouds that improve efficiency and raise quality for agile-based, cross-platform mobile app and mobile web deployments. The company's patented device cloud, deviceConnect™, is available in both on-premises and hosted configurations. deviceConnect provides affordable, highly-secure access to a large inventory of mobile devices across major mobile platforms to developers, test engineers, and customer support representatives, among others.

At the heart of enterprise mobile app deployment, deviceConnect enables automated continuous quality integration, DevOps processes, automated testing, and manual app/web/device testing on managed devices. deviceConnect supports all major integrated app development environments (IDEs), such as Xcode, as well as automated app and web testing on real mobile devices using a wide variety of mobile UI test automation tools. For more information, please visit www.mobilelabsinc.com.