

10 TIPS TO BUILD A SUCCESSFUL MOBILE TESTING LAB

Want to join the ranks of the best mobile testing labs? Here are some tips sure to get you on your way!



GET REAL (DEVICES)

Emulators are so last decade... if you want to ensure a true customer experience, testing on real devices is the only way to go.



MASTER APPLE CODE SIGNING AND PROVISIONING

If you don't follow their rules, Apple won't allow your app to be installed and launched on a real device.



FIND THE DEVELOPERS

Shorten cycle times for remote test and development teams by deploying screen sharing and shared devices via a mobile device cloud.



DON'T GET CRUSHED BY THE NUMBERS

Do you really have time to run 189,121,172 test cases? Didn't think so. Testing on representative phones and tablets will get the coverage you need.



JOIN THE DEVOPS REVOLUTION

Don't waste needless time on Apple and Android tools – a mobile device cloud makes it easy to automate and field your own production environments.



DON'T AUTOMATE EVERYTHING

Automation is cool, but... Have a rare test or one that would need major rewrites for new platforms? Manual may be your best bet.



STOP LOOKING FOR THE "SWISS ARMY KNIFE"

It may be tempting to look for an all-in-one tool, but a better bet is a leading specialty vendor open to tool set integrations.



DON'T FALL INTO THE SHINY OBJECT TRAP

New tools can have hidden costs. See if the tools you already use can extend automation to real, cloud-based mobile devices.



KNOW WHAT YOU ARE TESTING

Don't let the client-server model defeat DevOps. Use a mobile device cloud to automate the process of moving apps from the build system onto the right devices without human intervention.



MAKE YOUR CISO YOUR FRIEND

Don't give your CISO a heart attack. Stay secure while testing by establishing an isolated test-only wireless network for WAN access using enterprise standard proxy and intrusion detection mechanism.