

## **Mobile Test Automation**





### **Automate Your Mobile Tests**

Every manual task is a burden for testers to carry on their shoulders. Automation of mobile tests removes non-necessities and enables you to save both time and money.



## **Execute Tests on Cross-platform and Different Devices**

With the power of automated testing, it's possible to test your mobile application across different devices and platforms with significantly less effort and time compared to manual testing.



## **Integrate Continuous Testing**

Continuous testing allows you to assess business risk coverage. We help you to implement CI/CD integration with third-party tools such as Jenkins, Azure DevOps, and DeviceLab.

## What we do?



#### We analyze:

We define the most used devices for your application by your end-users.



#### We automate:

We automate your tests, develop pipeline integrations, and build infrastructure to determine which tests will run in each stage.



#### We guide:

Tool and structure choices are ultimately yours but we guide you to pick the most suitable ones.

## Why device farm?

An application must be tested on a variety of devices because of the key differences listed below:



**OS Type** 



**OS** Version



Screen Size



Hardware

In a world overflowing with a large spectrum of mobile devices, testing your application on every device while purchasing and maintaining every one of them is not impossible but implausible, since it is certain that it will cost you dearly. This is precisely where a device farm comes to the rescue. Its primary advantages can be listed as:

No maintenance costs

Effortless scalability

Exhaustive test logging

CI/CD Integration

Hybrid & on-premise options

**Execution in different regions** 

When choosing a device farm service, the criteria below can be of help:

**S** Execution Speed

**Increased Accessibility** 

Supported Operating Systems

Supported Tool Stack

Reporting / Logging

**CI/CD** Integration

**Obligation** Debugging

**Solution** Parallel Execution

**Community & Support** 

Real Device Diversity

**Oricing** 

Video Recording / Screenshot

**Seta Version Support** 

So, there is no "one device" encapsulating all, and the most feasible way of testing mobile apps is using device farms. But we assure you that we will find "one solution" that addresses all your needs.

# What can we do for you? Let's assess your testing structure!

Let us analyze your product to come up with a testing roadmap. Or just have a chat about your specific project. Contact us at <a href="mailto:ping@kloia.com">ping@kloia.com</a> and we will be in touch shortly!

## About us

Since 2015, kloia provides services for the transition of the legacy workloads to frontline technologies in Cloud, DevOps, Software Testing and Microservices.

We have customers in 13 countries from a wide variety of sectors. We embrace a free working culture; kloians are geographically spread in 4 countries and three timezones. We are an AWS Advanced Partner and contribute to local dev communities in Europe.