Testing Reality.

Real users. Real devices. Real time.
Gain valuable insights on how your users use your digital products by using crowd testing and device cloud on one single platform.

Using different self-developed and exclusive Quality Assurance and UX & Usability testing solutions, Testbirds supports their clients in the optimisation of their software, digital products and testing processes. Testbirds' Device Cloud also provides customers with access to all the devices they need for their specific testing requirements.

**QUALITY ASSURANCE**

**A Focus on Functionality**

- **Exploratory Bugtesting**
  Crowdtesters search for functionality defects by performing typical use cases

- **Structured Bug Testing**
 Structured manual or automated test cases are performed with the crowd or with TestChameleon™ to identify bugs and defects

- **Bug Bounty**
The crowd hunts for gaps in security or critical bugs and their causes

- **Localisation Testing**
The crowd checks the localisation of software onsite and in its corresponding target markets

- **Regression Testing**
Repetition of test cases to reveal defects that occur due to software changes, development and maintenance

- **Test Case Creation**
Experts from the crowd create test cases for manual or automated software testing

- **Load and Performance Testing**
The stability and performance of software is investigated by using crowd and cloud based technologies

- **Testbirds Add-ons**
Quality Assurance testing services can be combined with different Add-ons. For example, through Re-Tests, clients can check whether bugs and defects have remained or have successfully been fixed.
Usability & UX Study
Usability and User Experience can be evaluated under real conditions by asking testers who correspond to your potential target group

Quantitative Usability Study
Target group representative testers validate products for usability issues and create quantitative assessments, producing results that are easy to understand and implement.

Remote Usability Videos
Clients get detailed insights into users’ thoughts by recording all their steps on video

Remote Interviews
Receive immediate feedback and supervise the testing process through real time communication with your own target group

Competitor Analysis
Test the strengths and weaknesses of digital products of your competitors, if necessary, can be conducted in comparison to your own software

Comparison Study
The crowd chooses whether they prefer version A or version B of an application or which features are preferred over others

Prototype Evaluation
Surveying the target group during conception phase about aspects such as design, navigation and usability

Card Sorting
By using virtual cards the crowd defines a clear and logical navigation structure

Testbirds Add-ons
UX and Usability testing services can be easily combined with different Add-ons. For example, clients can involve their own employees or clients in tests with the Bring-Your-Own-CrowdTM solution.
BugAbility™
Functionality testing and usability feedback – the “all-in-one service”

End-to-End Testing
Test the interactions and interfaces the digital and real world with the crowd

Chatbot & Virtual Assistant Testing
All-inclusive language tests for chatbots or language assistants executed under real conditions with target group representative feedback.

Project Consulting
An experienced project manager supports you in the long term with testing strategy as you develop your product

Bring-Your-Own-Crowd™
This approach allows employees and clients to form the testing group – great for enterprise applications

Testing Platform: On Premises & SaaS
For internal testing, the Testbirds platform is available as a customised white label solution in the corresponding corporate identity

App Distribution
With BirdFlight™ beta apps can be shared safely for free via the internet

Training Academy
Practical and applicable training on the core competences of Testbirds – testing with crowd and cloud based technologies
DEVICE CLOUD
Access to all the Devices you need for your Testing Requirements

Test Automation
Limitless testing: Optimise your digital products with cross-browser and app testing on virtual machines, emulators and real devices.

- All frameworks including Selenium and Appium
- Continuous integration with Jenkins and more
- Comprehensive customizability

Manual Testing
Effortless and efficient manual testing: Remote access and direct control of real end user devices, virtual machines and emulators.

- Verify visual feedback
- Ad-Hoc and regression testing
- No plug-ins required

Devices & Global Real Device Network
Direct access to over 2.5 million device, operating system and software combinations with TestChameleon™.

- Virtual Machines, emulators and real devices from real users allow tests under real conditions
- High scalability and individual customizability
- Testing of both mobile and desktop-applications on innumerable different devices and browsers