We’re redefining Software Quality
Yes, You can...
Add Value to Your Business...

- Improve Code Quality
  - Prevent bugs and vulnerabilities

- Reduce Production Time
  - Parallel execution
  - Multiplatform support

- Simulate Traffic Variances
  - Manipulate Geolocation, device and traffic sources

- Cut HR Costs
  - Automate repetitive tasks

- Reduce Infrastructure Cost
  - 250+ Real Devices
  - 4000+ Browser&OS

- Track Productivity
  - Log errors and get insights

- Instant Reporting
  - AI generated and fully customizabl reports

- Market Ready Production
  - Reduce error rates fast
TESTININIUM
180+ Projects Around the Globe

Intuitive UI

Monthly Subscription

DevOps Integration

• Testinium
• Loadium
• AI based Scenario Generators
• Mobile and Web Recorders

150+ Engineers

Mobile Device Management
OUR CONTINUOUS QUALITY APPROACH

Applications should be Deployed with the Highest Quality

DEVELOPMENT
✓ Static code analysis
✓ Unit test coverage
✓ Technical debt ratio
✓ Code repetition ratio
✓ Error ratio
✓ Security rules

TEST
✓ Test life-cycle configuration
✓ Functional Tests
✓ Performance Tests
✓ Device and Platform Tests
✓ Penetration Tests

DEPLOYMENT
✓ Packaging
✓ Automatic deployment
✓ DevOps

MONITORING
✓ Instant functional monitoring
✓ 7/24 Monitoring
✓ APM integration
We develop advanced testing tools to help companies to build great products in the balance of quality and budget. We also advise that "Testing should start at the very early stage of development."

**Testinium**
- Functional Test Automation tool for web & mobile projects.
- It executes test suites at its device farm, schedules, and reports test suites as well.
- No license fee, monthly subscription. On-prem is available, too.

**Loadium**
- Jmeter based load & stress testing tool can both run as SaaS and on-prem as well.
- Simulates geolocation, network type, device and variations.
Our framework performs quality assurance in each phase of the software lifecycle:

- **Development**
- **Test**
- **Monitoring**
- **Deployment**

It matures test & quality control which are missing in DevOps processes.

- **Test Scripts** can be generated automatically based on the user behaviors. No need to develop test scripts, almost zero maintenance.

- **360-degree view** of development and quality processes from a single dashboard.

- **Reduce the time and effort** for scripting by record & play plugin. All records are directly available to run at Testinium cloud.
COMPLETE TEST MANAGEMENT

4000+ Configuration Over 200+ Devices

- Git, SVN And TFS Repository Auto-Management
- Built in Web-Ide
- Trigger Tests Through Web Interface
COMPLETE TEST MANAGEMENT
4000+ Configuration Over 200+ Devices

 ✔ Maven, Gradle And Nuget Auto-Management

 ✔ Test Plans And Other Configurations can be Implemented Through the Web Interface.

 ✔ Automatic Debugging and Minimization of User Errors
DETAILED AND CUSTOM REPORTING

- Screenshots
- Git version logs
- Automatic Jira Log Record
- Device Log
- HTTP Log
- All details can be reported
- Automatic Error management
- Selenium Log
- Video
- Previous test runs
- Maven - Nuget Log
- Automatic TFS log record
- Appium Log
LOADIUM
How it Works?

1. CREATE A PERFORMANCE TEST
   Upload your JMeter script file or create an HTTP/URL test

2. CONFIGURE YOUR TEST
   Define thread number, test duration, ramp up time and other settings

3. RUN YOUR TEST
   Start your performance test and monitor the results easily
LOADIUM

DEDIICATED IPs  NETWORK SIMULATION  MULTI GEO LOAD GENERATION  CI SUPPORT & APM

REAL-TIME METRICS  SELENIUM WEB DRIVER  HTTP TEST  APACHE JMETER
Source code control allows us to measure, analyze and itemize the contributions of each developer to the team. It helps managers to monitor and report the quality of the product.

With the new dashboard, you can track every tiny detail in software development.
Testinium ensures your tests run; **Automatically, Efficiently** and **Effectively**. With the new AI features, Testinium can generate, update and automatically maintain test scenarios scripts without any need for manual efforts. You can save a lot of money, time and effort using new Testinium AI.
Testinium Record & Play is our new solution to testing websites and mobile apps. You can easily record and play the test scenarios using our extension. All of the actions of the user recorded and later can be re-use or play for your testing scripts. This reduces the time of engineer effort dramatically.
MOBILE DEVICE PARK MANAGEMENT

4000+ Configurations Over 200+ Devices
DEVOPS INTEGRATION
4000+ Configurations Over 200+ Devices

- TFS Integration
- Jenkins and Go Integration
- Git Integration
- Jira Integration
- Visual Studio and Eclipse Integration
- VMware Integration
- Azure Integration

Dev
- Build
- Unit Test
- Dev Deployment

QA
- Deploy to Test Env.
- Functional and Perf. Test

Ops
- Deploy to Staging
- Deploy to Production

Build --> Dev Test --> System Test --> UAT --> Sign-Off --> Staging --> Prod
ADDING VALUE TO PARTNERS
A Unique Combination that Brings Tool and Professionals Together

Microsoft increased their Azure usage 5% in local clients.

Helped them to grow in local and international market and gain 2% of increase on their revenue in MENA region.

- Red Compass enlarged their automation team with our support.
- Reduced their HR costs by using our professional services.
- Their revenue increased by 15% after up-selling their product by using Testinium cloud.
Challenges:
• The extensive number of applications, platforms and technologies
• Tight Schedule
• High error rates in Core Banking Application
• Long Test Cycle and Deployment Time
• Multiple Teams to be Aligned

Approach:
Business Analysts took roles in the STLC to maximize human resources by implementing BDD partnered with Testinium.

• Established test automation infrastructure that requires zero coding for analysts
• 700+ automation scripts are developed
• 23 Business Analysts were trained about BDD
Challenges:
- Large User Base 10M+ subscribers, 6 languages over 7 countries
- Network interruptions, changes, app notifications may cause app failures
- Tight sprints

Approach:
Since sprints are close and the user base is large Continuous Testing Approaches were applied.

- P2P test framework produced
- Network manipulation library developed
POWERING THE WORLD’S BEST COMPANIES
Turkcell - Fizy

Challenges:
• The extensive number of applications, platforms and technologies
• Tight Schedule
• Lack of Human Resources
• Long Test Cycle and Deployment Time
• Multiple Teams to be Aligned

Approach:
Business Analysts took roles in the STLC to maximize human resources by implementing BDD partnered with Testinium.

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• 23 Business Analysts were trained about BDD
Challenges:
• Infrastructure Change
• Lack of Human Resources
• Complex Business Flows

Approach:
To reduce the complexity of the test management, our engineers did role-playing to understand all stakeholders.

• New critical errors were discovered
• 642 test scenarios implemented
• %100 success ratio on bug detection