ELINEXT GROUP

QUALITY ASSURANCE,
QUALITY CONTROL & TESTING SERVICES

eli**N**ext

We grow excellent software.

Since 1997 Elinext Group has been providing our customer with outsourced testing, quality assurance and quality control that increase software quality, accelerate time-to-market, reduce the cost of development and maintenance of enterprise systems, web and mobile applications. With our QA team in Vietnam managed by managers from Belarus you get schedule flexibility, low price and excellent QA services.

Our customers:

QA AT ELINEXT IN FIGURES

2
Test Centers
of Excellence

45
QA & Testing
Analysts

14
Years of
Experience in SQA

200+
Completed
Projects

500 000+
Test Cases / Checklists Developed

3 000 000+
Tests Executed

QA PROCESSES

Initiation → **Planning** → **Preparation** **Execution** → **Closing**

We constantly monitor and control the processes during all 5 stages, because we believe this is the cornerstone of a successful project completion. This process includes progress reporting and corrective and preventive actions taken in order to keep the project in line with the test strategy and test plan.

QA PROCESSES

	Initiation	Planning	Preparation	Execution	Closing
Inputs	• Business Requirements • Non-Functional Requirements • Project Plan • Use Cases	• Project Plan • Test Strategy • Functional Specifications • Technical Specifications • Program Specifications	• Master Test Plan • Specifications Quality Report • Test Suites Model	• Smoke Test Suites • Test Cases/Checklists • Test Data • Test Environment • Requirements Traceability Matrix	• Test Incident Reports • Level Test Reports
Activities	• Requirements Studying & Analysis • Test Strategy Preparation	• Functional Specification Analysis • Technical Specification Analysis • Program Specifications Analysis • Master Test Plan Preparation	• Smoke Test Preparation • Tests Preparation • Test Data Preparation • Test Environment Preparation • Reaquirements Traceability Matrix Preparation	• Smoke Test Execution • Tests Execution • Test Documentation Update • Incidents Reporting • Regression Testing • Confirmation Testing	• Support Acceptance Testing • Master Test Report Preparation • Deliver Test Documentation • Documenting Customer Feedback
Deliverables	• Test Strategy • Scope of Work	• Master Test Plan • Specifications Quality Report • Test Suites Model	• Smoke Test Suites • Test Cases/Checklists • Test Data • Test Environment • Requirements Traceability Matrix	• Test Incident Reports • Level Interim Test Status Reports • Level Test Reports	• Master Test Report • Updated Test Documentation • Customer Feedback

WHY DO QA TESTING AT ELINEXT?

Reliable Partner

Elinext values customers and believes tight relationship between companies is key to success. Be sure Elinext will do their best to help your business grow!

Focus on Quality & Effectiveness

Elinext engineers are focused on quality and effectiveness which helps impove quality with less money spent.

Apply of Intl Standards & Best Practices

The use of international standards and best practices increases the quality of services provided by Elinext.

Communication

Tight communication between companies essentially increases quality and decreases the cost of work.

Independent Software Quality Judgement

Elinext's judgement allows our customers to get an objective feedback in regards to the software quality and its improvement.

SOFTWARE QUALITY ASSURANCE SERVICES

Domains

Telecommunication	Banking & Finance	Healthcare	Education & e-Learning	e-Commerce	Mobile

Services

Functional Testing

- User Acceptance Testing
- System Testing
- Integration Testing
- Component/ Module Testing
- Data Driven Testing

Non-Functional Testing

- Load Testing
- Volume Testing
- Stress Testing
- Compatibility Testing
- Documentation Testing

Consulting

- Quality Assurance
- Quality Control
- Software Testing Lifecycle
- Automation
- Performance

ELINEXT GROUP TESTING EXPERTISE

Applications Type

Desktop   **Web**   **Mobile**   **API**

Requirements, Test & Detect Management Tools

- Microsoft TFS
- Microsoft Office-Project
- Atlassian Confluence & JIRA

- HP Quality Center / ALM
- Zephyr
- Rally

- TestLink
- Trello
- Bugzilla

- Mantis
- Redmine

Technologies

- HTML
- CSS

- XML
- WSDL

- XSD
- JAVA

- PHP
- REST

- SOAP
- RUBY

Standards & Best Practices

TMMi®   **ISTQB** International Software Testing Qualifications Board   **PMI** Project Management Institute   **IEEE** 829-2008   **IEEE** 1044-2009   **ANSI/PMI** 99-001-2013 (PMBok)   **TQM**   **ISO/IEC/IEEE** 29119

Elinext Group software quality assurance, quality control and testing expertise is based on world's best practices and standards. They allow our team to be professionals in this area and deliver the best quality service. We have strong experience working with different development methodologies and projects (Waterfall, V-Model, Incremental, SCRUM, TDD, Kanban, Mixed). We adapt and consult companies whatever development methodology they have.

Rally   ZEPHYR   jMeter   SoapUI

Be Bound
Telecommunication

Be-Bound is the ultimate application to ensure that everyone can get data when they need it – without costing them a fortune on data and roaming charges.

Worldwide

Time & Material

Iterative

Software Testing Activities	System Analysis, Test Approach Development, Test Cases Execution, Test Progress Reporting, Final Test Report, Defects Reporting, Defects Re-Testing, Regression Testing
Duration	> 4 Months (On-Going)
Team	2 Test Analysts

Achievements

300+
Test Cases Developed

1500+
Tests Run
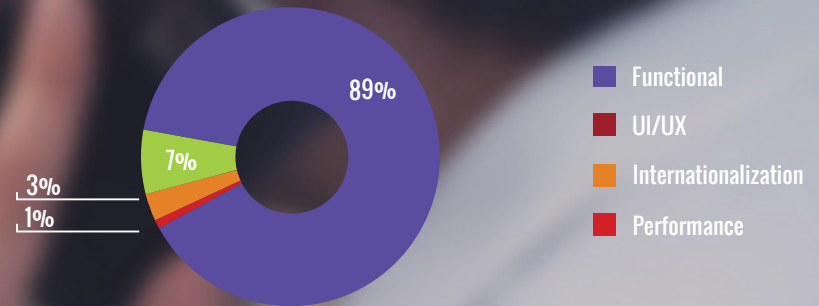
105+
Defects Found

0
Defects Found on Prod.

Mobile App Platforms

- Android 2.3.6
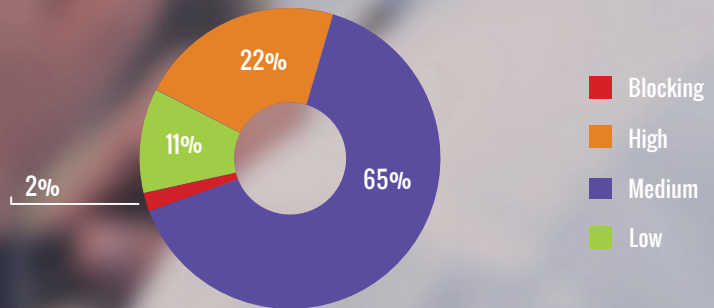- Android 4.3
- Android 4.4
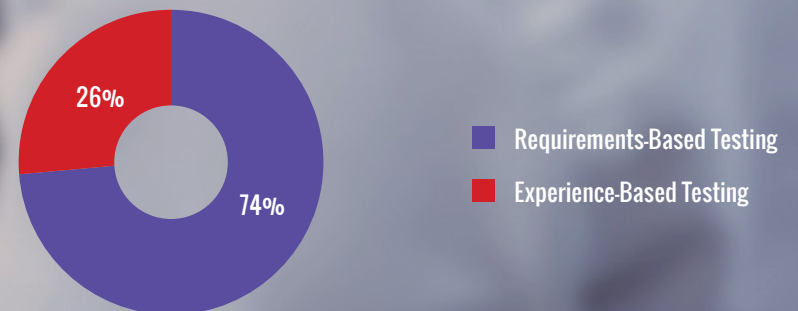- Android 5.0

Screens Density:

- LDPI
- MDPI
- HDPI
- XHDPI

Test Types

89%
7%
3%
1%

- Functional
- UI/UX
- Internationalization
- Performance

Defects Priority

22%
11%
2%
65%

- Blocking
- High
- Medium
- Low

Test Practises

26%
74%

- Requirements-Based Testing
- Experience-Based Testing

SMM App
Social Marketing

Social Media Marketing application used by thousands of Social Media Managers in over 180 countries around the world available in English, Spanish, Portuguese, Italian and Turkish languages.

Worldwide

Fixed Price

Iterative

Software Testing Activities	System Analysis, Test Plan & Approach Development, Test Case Design, Test Cases Execution, Test Progress Reporting, Final Test Report, Defects Reporting, Defects Re-Testing, Regression Testing
Duration	> 1 Month
Team	2 Test Analysts

Achievements

180+
Test Cases Developed

500+
Tests Run

60+
Defects Found

0
Defects Found on Prod.

Browsers

- Google Chrome v47
- Mozilla Firefox v43

Test Types

92%

3%
5%

- Functional
- Performance
- UI/UX

Defects Priority

66%

13%

21%

- High
- Medium
- Low

Test Practises

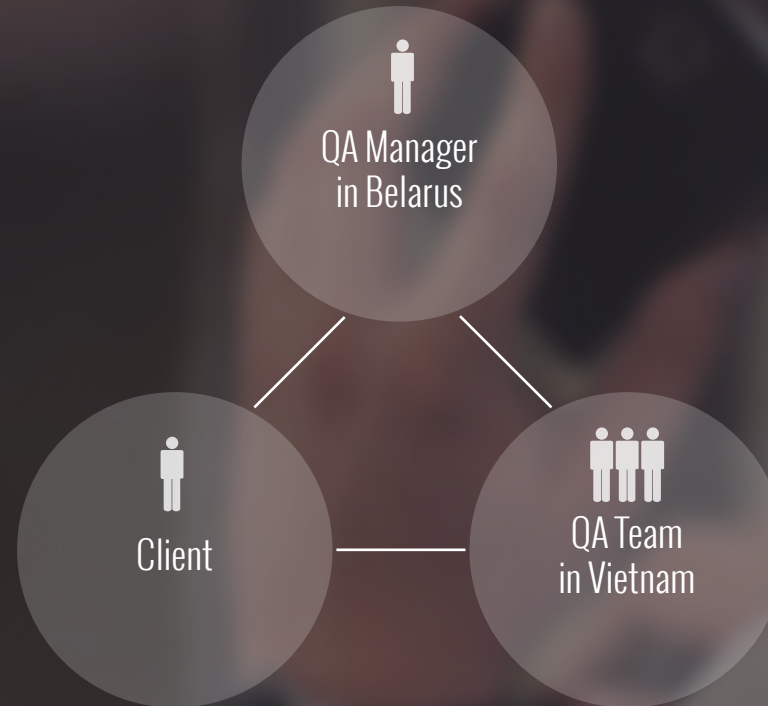83%

17%

- Requirements-Based Testing
- Experience-Based Testing
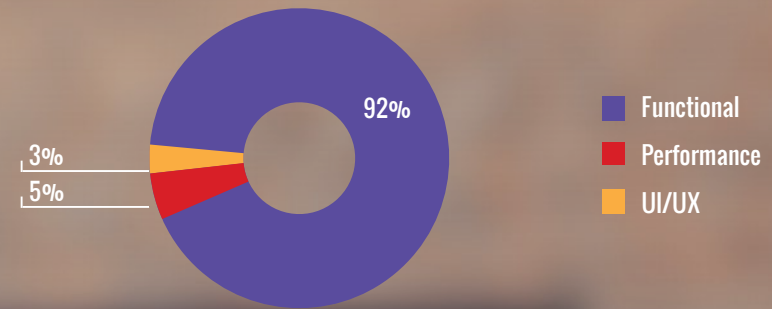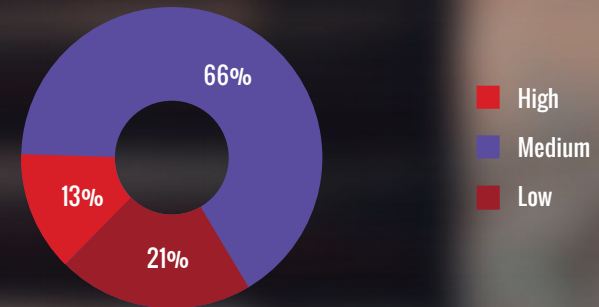
CLIENT–ELINEXT COOPERATION MODEL

Client's responsibilities:

- Chair the meetings (Daily, Retrospective etc.)
- Escalate QA-related issues to the Manager
- Developing and adapting the product vision
- Writing new user stories
- Splitting big user stories
- Ordering the product backlog
- Doing release planning

Manager's responsibilities:

- Facilitate of inter-team communication across agile projects within organisation
- Being an escalation point for testers
- Presenting an aggregate view of testing utilization to high level management
- Providing technical expertise, e.g. proper use of test techniques in appropriate cases
- Ensuring Scrum Teams implement and follow best practices to prevent defects

QA Manager in Belarus

Client

QA Team in Vietnam

QA Team's responsibilities:

- Writing regression & acceptance tests
- Running regression tests
- Ensuring proper use of testing techniques and tools
- Configuring, using, and managing test environments and test data
- Reporting defects and working with the team to resolve them
- Coaching other team members in relevant aspects of testing

- Ensuring the appropriate testing tasks are scheduled during release and iteration planning
- Actively collaborating with developers and business stakeholders to clarify requirements, especially in terms of testability, consistency, and completeness

eliNext

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