Mindtree

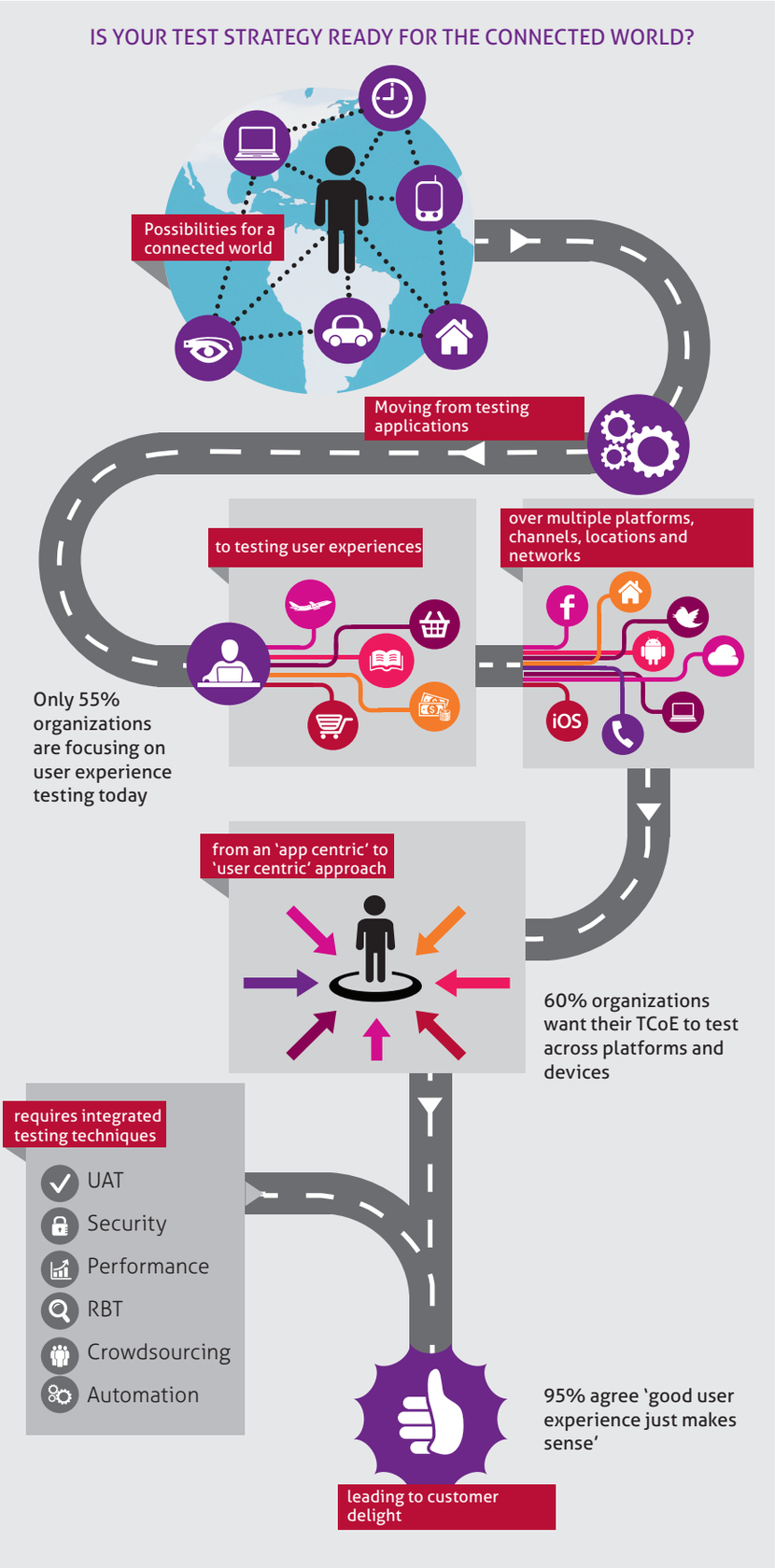
Welcome to possible

QA transformation for a connected world

Moving from testing applications to testing customer experiences

BROCHURE

QA organizations must protect the entire customer experience

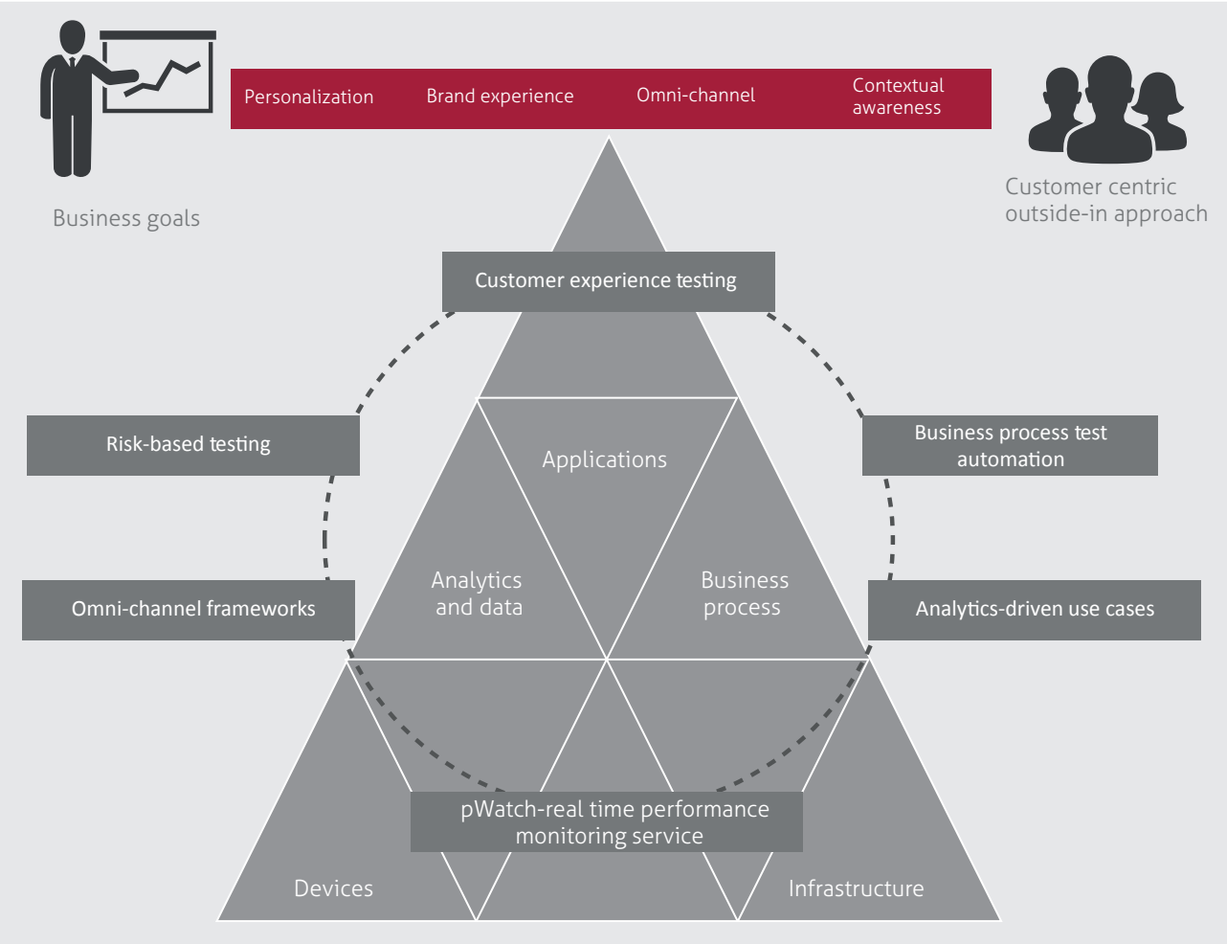


In today's connected world, customer engagement channels, supply chain and touch points are unified. QA organizations must protect the entire customer experience in addition to ensuring high quality individual applications. Adopting an outside-in approach helps achieve:

- 100% business objectives validation
- 100% live performance metrics for online channels
- Up to 95% automation in testing portfolios
- 100% in-sprint regression in Agile portfolios
- RBT and catalog based models to reduce cycle times by up to 20%
- Pay per defect pricing for >97% DRE

This new approach will bring tremendous improvements in quality, cost and agility. It enables QA to engage in defining enterprise portfolio strategy, in addition to engaging on QA activities.

Mindtree's unique connected world testing approach



- **Enterprise-wide QA strategy** focuses on unifying silos across business processes. This top-down approach aligns objectives to the goals that matter and thus increases agility and overall quality
- **Omni channel-oriented testing** across devices and touch-points leveraging digital centers of excellence with adaptive, demand-based mobile testing labs
- **Business process validation** by deploying a test automation approach that brings business, development and QA teams together leveraging Business Driven Development (BDD)
- **Tool-driven, risk-based testing** mechanism driven by analytics to reduce reliance on gut-feel, thus ensuring transparent and repeatable quantification of risk
- **100% in-sprint regression** in Agile portfolios by retaining independent testing approach, yet maintaining high collaboration and trust among teams

Proven record | Global rightsourcing | Metrics-driven | Domain expertise

Everest Group
From insight to action.

Recognized "independent testing" as one of Mindtree's key differentiators

FORRESTER®

Recognized as a quality vendor with offerings in "test consulting, TCoE, and quality management"

Co-authored new testing standard - ISO / IEC 29119

IDC
Analyze the Future

Profiled as specialist in mobile testing

Gartner

Lists Mindtree as one of the key vendors for application testing

Recognized as an expert in Microsoft Azure platform testing and testing of applications on Azure platform

3000	15	25+	95%	97%+
Career Test Professionals	Test Delivery Accelerators	Fortune 500 Customers	Customer Satisfaction Index	Defect Removal Efficiency

Enabled mobile-first customer engagement across multiple countries and languages using crowdsource testing model for a global financial services firm.

Zero defects product released to production while reducing cycle time by 50% and effort by 30% through right automation strategy for a global leader in navigation systems.

Delivered global multi-year distributed agile program to a leading airlines player with teams located across three continents by enabling in-sprint regressions and unified test strategy.

Success stories: Predictable quality through independent testing

Reduced cycles by 50% through agile testing of global product management platform for a leading consumer apparel and sports brand.

95% automation of key portfolio by integrating strategy, development and QA teams on a common testing model for a leading home improvement retailer.

60% increase in performance for one of the largest stock exchanges through automated performance bottleneck analysis and server-side performance measurement.

www.mindtree.com/testing/connected

QA assessment | Testing transformation | Test CoE | Managed test service

About Mindtree

Mindtree (NSE: MINDTREE) delivers technology services and accelerates growth for Global 1000 companies by solving complex business challenges with breakthrough technical innovations. Mindtree specializes in e-commerce, mobility, cloud enablement, digital transformation, business intelligence, data analytics, testing, infrastrucure, EAI and ERP solutions. We are among the fastest growing technology firms globally with more than 200 clients and offices in 14 countries.

©Mindtree 2014