Mindtree

Independent testing
Predictable testing for faster
time to market.

Great products are the result of persistent development and rigorous testing. Today, testing is critical for enterprises to gain leadership, profitability and end-user satisfaction. They demand a strategic approach to testing for quality, automation, predictability and cost reduction. More importantly, customers want testing to deliver tangible results.

Mindtree collaborates with customers to understand and exceed the end-users' expectations. Our expertise in independent and cost effective automated testing services across industries has made us a preferred partner for leading global enterprises. We employ an ROI-based testing approach to deliver a defect-free solution, by efficiently and effectively predicting and managing the risks.

Our testing pillars of excellence, MindTest™, Test Labs and Test Academy enable us to be the "voice of quality" for our customers.

MindTest™, an integrated quality assurance platform, helps customers see measurable results that help them make timely and informed decisions. We do this by using proprietary frameworks - Test Quality Index (TQI) and Test Metrics Analysis and Decision (TMAD).

Our robust processes and superior governance practices enable us to consistently deliver end-to-end high quality testing solutions, that are flexible, scalable and reliable.
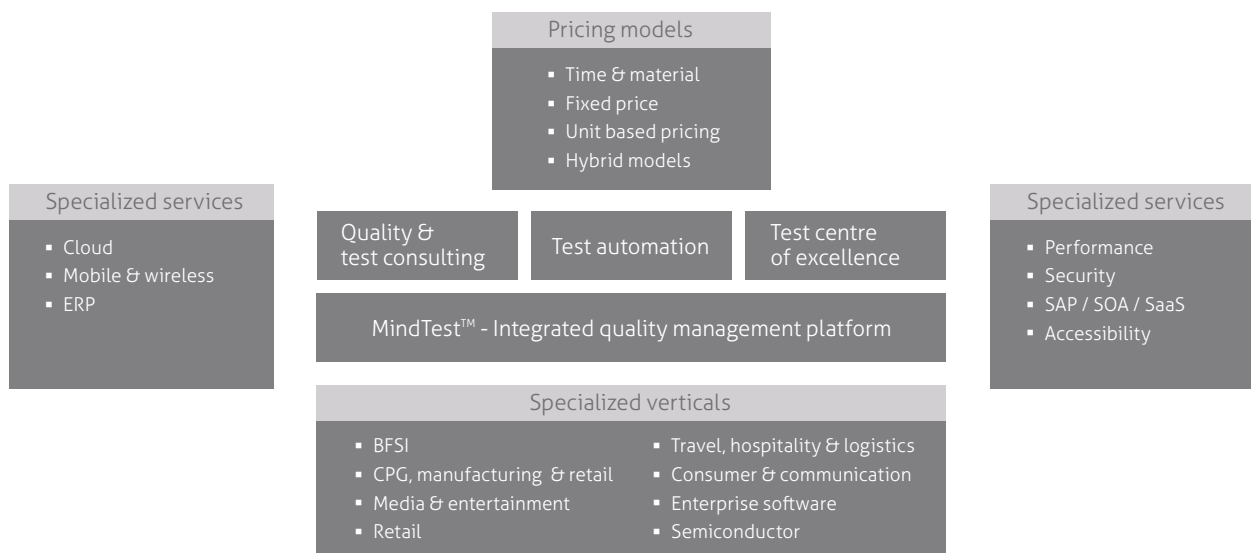
Our track record

- 80% savings on hardware costs and reduced test execution time by 45%, for a global leader in server lifecycle management products
- Improved predictability in costs and risks through unit-based pricing model, for a leading US bank
- 30% reduction in test automation development efforts, for the world's leading provider of tax and accounting software
- 60% reduction in test case review and execution time for a world leader in air transport communication solutions
- Defined a new testing standard (ISO/IEC 29119), as part of the ISO working group and the sole representative from India

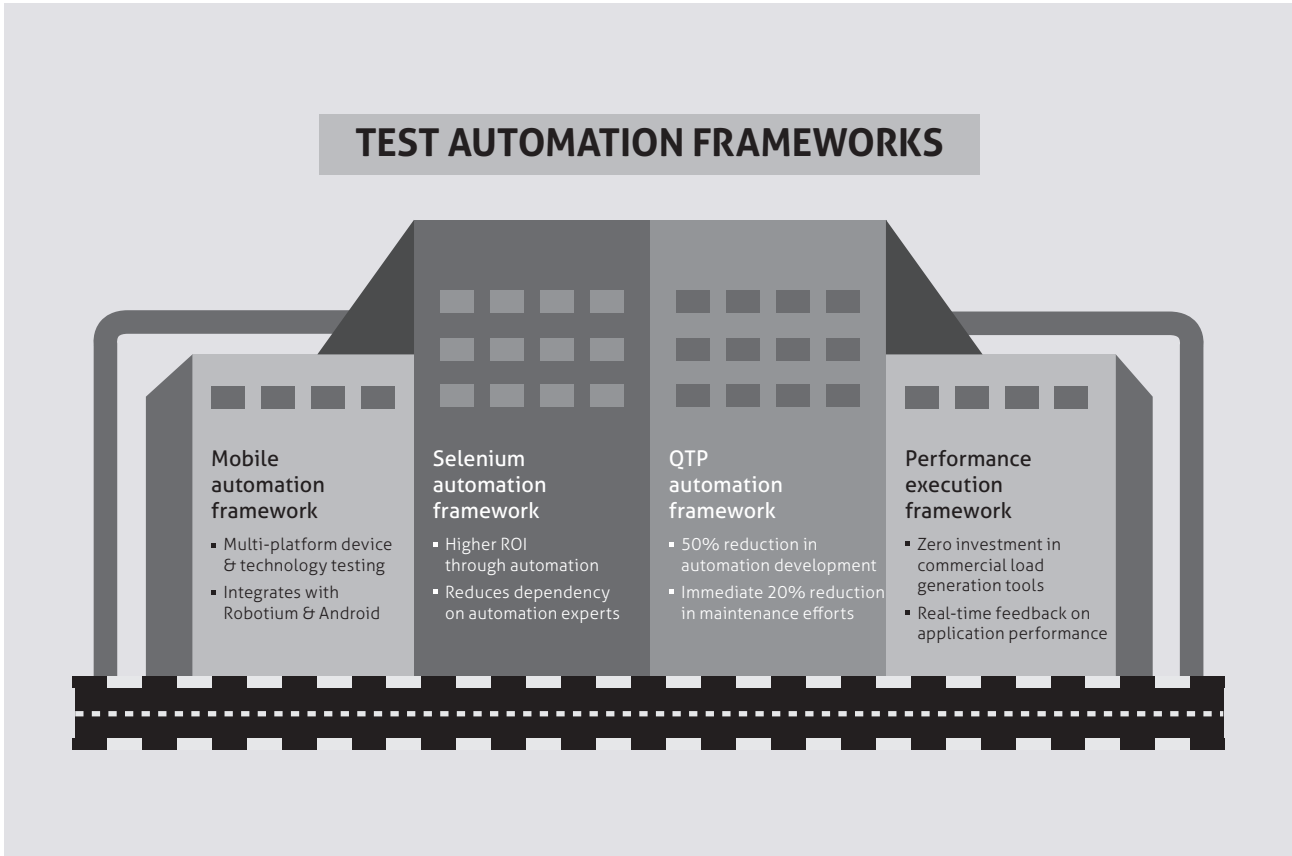## Quick facts on Mindtree testing

- 24% of Mindtree revenues
- 15+ proprietary tools
- 180 customers
- 1000 certified testers

- 2000 products and applications tested
- 2600 testing experts
- Defining ISO / IEC 29119*

Mindtree's independent testing services

Pricing models
- Time & material
- Fixed price
- Unit based pricing
- Hybrid models

Specialized services
- Cloud
- Mobile & wireless
- ERP

Quality & test consulting

Test automation

Test centre of excellence

Specialized services
- Performance
- Security
- SAP / SOA / SaaS
- Accessibility

MindTest™ - Integrated quality management platform

Specialized verticals
- BFSI
- CPG, manufacturing & retail
- Media & entertainment
- Retail
- Travel, hospitality & logistics
- Consumer & communication
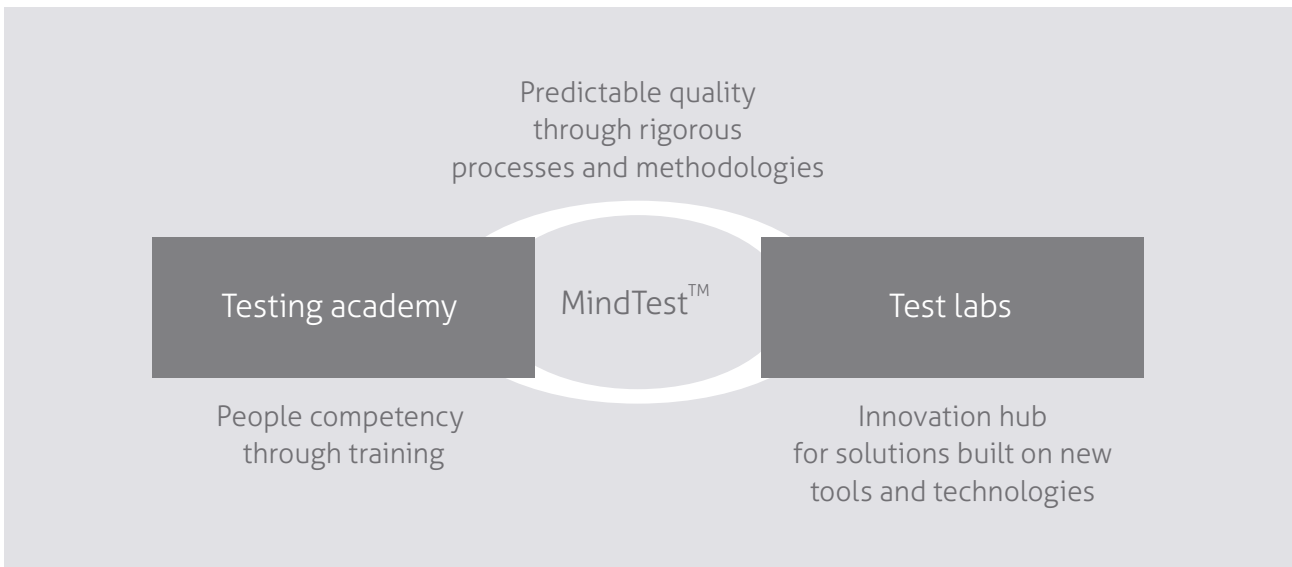- Enterprise software
- Semiconductor

Mindtree test accelerator kit

The Mindtree test accelerator kit is a repository of over 30 proprietary tools and frameworks for specific types of testing and domains.

TEST AUTOMATION FRAMEWORKS

Mobile automation framework
- Multi-platform device & technology testing
- Integrates with Robotium & Android

Selenium automation framework
- Higher ROI through automation
- Reduces dependency on automation experts

QTP automation framework
- 50% reduction in automation development
- Immediate 20% reduction in maintenance efforts

Performance execution framework
- Zero investment in commercial load generation tools
- Real-time feedback on application performance

Testing pillars of excellence

Mindtree drives predictable quality, innovation, and competency in its domain-based testing solutions through its pillars of excellence: MindTest™, Test Labs, and Testing Academy.

Predictable quality
through rigorous
processes and methodologies

Testing academy   **MindTest™**   **Test labs**

People competency
through training

Innovation hub
for solutions built on new
tools and technologies

Mindtree as customers see

Testing as career path	True partner	Testing culture	Predictable quality
" The fact that testing is a dedicatedcareer path at Mindtree is proving to be a great value - add for my testing needs"	" You embraced the project whole-heartly and in doing so, demonstrated your commitment in delivering project scope with quality, on time and within affordability."	"Mindtree has been very adaptable to any functional domain and they add value beyound the given scope. The team thinks out of the box, has a testing mindset and most importantly, they have a well ingrained testing culture. We are very proud to have Mindtree as a partner."	Mindtree's expertise in metrics is paramount in seeing if process changes have made the hoped for improvements and if the application is ready for release.

Testing philosophy

"The testing team's contribution has been substantial. The amount of issues they caught was significant. Unless they were found that early, we would have never reached the current level of stability. They have been the savior in this crunched schedule but largely complex project."

About Mindtree

Mindtree is a global information technology solutions company with revenues of over USD 400 million. Our team of 11,000 experts engineer meaningful technology solutions to help businesses and societies flourish. We enable our customers achieve competitive advantage through flexible and global delivery models, agile methodologies and expert frameworks.