



# Welcome to Possible

Technology solutions to make businesses and societies flourish



[LET'S TALK](#)

# **TechInsider is a global software engineering firm that takes a uniquely human approach to solving problems.**

With motivated teams of highly-trained engineers around the world, deep industry sector knowledge and ongoing technology research, we help clients create custom software that improves their operations and opens new markets. Powered by our People First principle, we work with clients at any scale and on any platform, and adapt alongside them as they evolve.

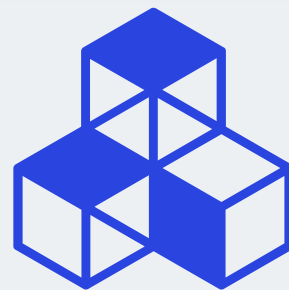
# Enterprise Services

LET'S TALK

## Operations



Automation



Test Engineering



Application  
Development & Support



Quality Assurance  
Strategy & Process

## Enterprise Software

ORACLE

Oracle



Amazon  
Web Services



Sitecore



SAP



Adobe



Salesforce



Microsoft

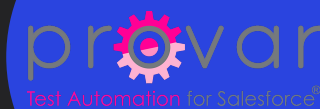


## Test Automation

### Full service delivery for faster testing at optimum cost

We provide the highest quality service. Test Automation not only helps to speed up testing, it also improves the test process. TECHINSIDER can create the best setup for you; for example, we can execute a scan, select tools, and educate and coach your employees.

TECHINSIDER is the only service provider to cover the full Test Automation lifecycle. Other suppliers may offer implementation services for tooling or automation. We take responsibility for full service delivery, including selection and provision of testing tools, the management of tools, suites and scripts, and understanding all the issues.

The Tricentis logo, featuring a stylized 'X' icon followed by the word 'Tricentis' in a sans-serif font.The provar logo, with the word 'provar' in a lowercase sans-serif font and a small gear icon above the 'o'. Below it, in smaller text, is 'Test Automation for Salesforce®'.The Azure logo, featuring a stylized blue 'A' icon followed by the word 'Azure' in a sans-serif font.



## Services for Test Automation from TECHINSIDER help clients:

### Impact 1

Increase testing quality by using a proven test tool selection process and an industry-leading automation strategy, approach and frameworks.

### Impact 3

Improve test coverage by reusing test scripts across application, technologies, operating systems, browsers and environments.

### Impact 2

Reduce regression testing time by about 80-90%, and save 30% of effort in script development.

### Impact 3

Save money by reusing existing automation framework and function libraries (up to 60% on each test run).

The result is that you can build faster, test faster, release faster and improve quality at the same time.

# Test Engineering

Testing services driven by automation-first approach enabled by robotics, AI, and analytics  
With cognitive technologies pervading global markets, the future of testing is focused on autonomous testing with a combination of human and digital FTEs leveraging robotics, artificial intelligence (AI), and machine learning (ML). Techinsider's Quality Test Engineering services merge deep industry testing experience with next-generation technologies to help deliver higher-quality, cost-efficient testing solutions.



**Jenkins**

**GitHub**



**Microsoft Azure**

**Sauce Labs**





# Our Partners

Partners We Work With



# IT Consulting

Our capabilities and services we provide



**Agile**



**Application Development  
and Support**



**IT Operations  
& Strategy**



**Quality Assurance  
Strategy & Process**

## Case study #1

# Large banking organization in Central Asia



The client's testing organization was set up within the project with a focus on implementing process, tools and metrics to improve the practice of testing across the organization. The goal was to improve support for Test Automation by creating a standard framework and adding relevant process elements/guidelines. The challenges to be addressed were:

- A number of automation frameworks that broadly addressed the same need were in use.
- There was a large volume of manual testing.
- Most regression testing was done manually.
- There was a lack of overall automation strategy.
- Tools for test management were rarely used.

### TechInsider solution:

- TechInsider Team partnered with the client to conduct automation assessments across business units. The focus of these assessments was to identify existing automation frameworks/strategies and new opportunities. The assessments showed gaps in existing framework capabilities compared with what was needed. The assessment results led to the creation of a standard Test Automation framework with the following key features:
- Tight integration with the quality center for test management and harnessing.
- Support for different technologies – Mainframe, Java, Web and .NET.
- Accelerators for faster script development.
- High reusability, low maintenance, and ease of enhancement.
- Process improvements to embed automation strategy in projects.

### Key benefits to our client:

- Projected savings of up to 48% across business lines over an ROI period of two years.
- Up to 5% effort saved by centralized project reporting using the quality center's reporting capabilities.
- Flexibility/portability/scalability: the execution of scripts can be easily moved across different platforms – e.g. customer to vendor, vendor to vendor – enabling business lines to choose the right execution platform for a specific need and time.
- Reduced time to market and cost of testing, cost optimization, and faster testing.



## Case study #2

# CFA Institute Organization



The client faced challenges in its testing process, including a need to:

- Provide Test Automation services for global Customer Care Support systems.
- Reduce manual testing efforts while increasing accuracy and reliability.
- Automate more than 2,000 regression test cases, inclusive of test scenarios and test coverage – these required hours of manual testing.
- Create a complete automated regression suite that was flexible to use in any test environment.

### Techinsider Solution

- Implement a managed service model to support the client's automation needs.
- Perform manual functional testing initially in order to understand the business requirements.
- Design a hybrid and reusable automation framework.
- Design reusable test scripts using the automation framework.

### Results:

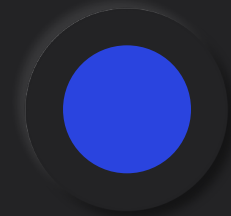
- Reduced regression testing time by 90% per cycle.
- Achieved 70% automation of identified applications.
- Minimized time to market for new application feature rollout.
- Improved and quantified test coverage.
- Realized full ROI at the end of 9th cycle.

# Product Team Support

TechInsider can onboard a team of tech professionals to your project and help you design, develop and test your product







# Build Your Team

We serve organizations of all sizes by providing diverse talent pipelines supported by over 100 hours of data on every candidate. We help our hiring partners drive growth, innovation, and diversity through our proven recruiting, training, and staffing services.

# Our Headquarters

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