

We are CYGNET, We are ONE!

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About Us

Trusted Digital Transformation Partner in Cloud and Digital Services



Hyperscaler & Other Partnerships:









Certifications & Compliances











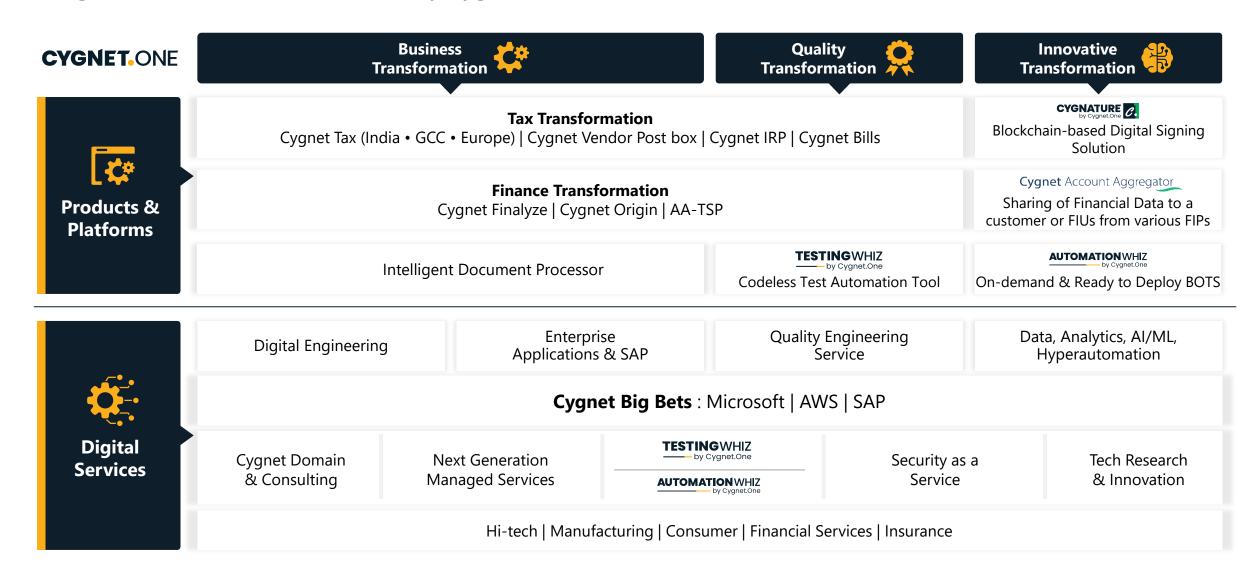






Our Offerings

Integrated Go To Market – Powered by Cygnet COSMOS



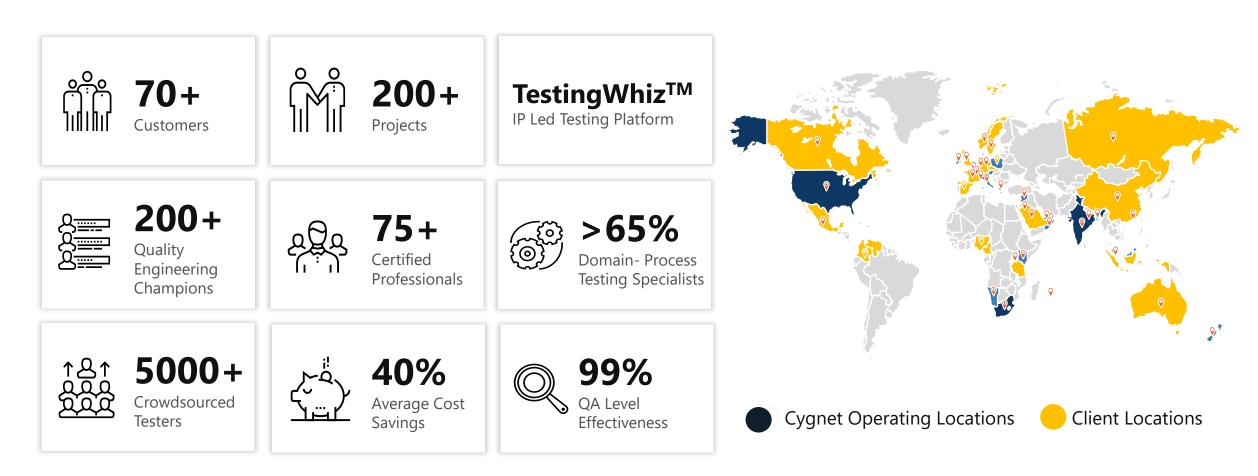




Our Quality Engineering Capabilities

Our Quality Engineering Key highlights

24 years of experience in delivering QA – Leveraging Next Gen Quality Engineering Approach to Accelerate Digital Transformations



90% of customers strongly agree that investing in testing transformation is critical to enabling continuous delivery



Our QE Offerings Aligning with Your Business Imperatives

Cygnet's NEXT GEN Quality Engineering Services







Business Assurance Testing

Focus on areas that directly impact the business drivers by **Gen AI based**Intelligent Automated
Testing

Enterprise & Product Testing

Accelerate migration and implementation of enterprise, cloud and SaaS applications. SAP, Oracle, Salesforce, Microsoft Dynamics 365

Data Transformation

Al-based Automated Data Validation and certification Services

Cloud Migration Assurance

Ensure the disposition of the application in the **cloud environment**

Unified Experience Transformation

Consistently Assure
Persona based Omni
Channel Experience

QEXcelerate[™] | Test Consulting & Maturity Assessment Framework

'As a Service' Model powered by

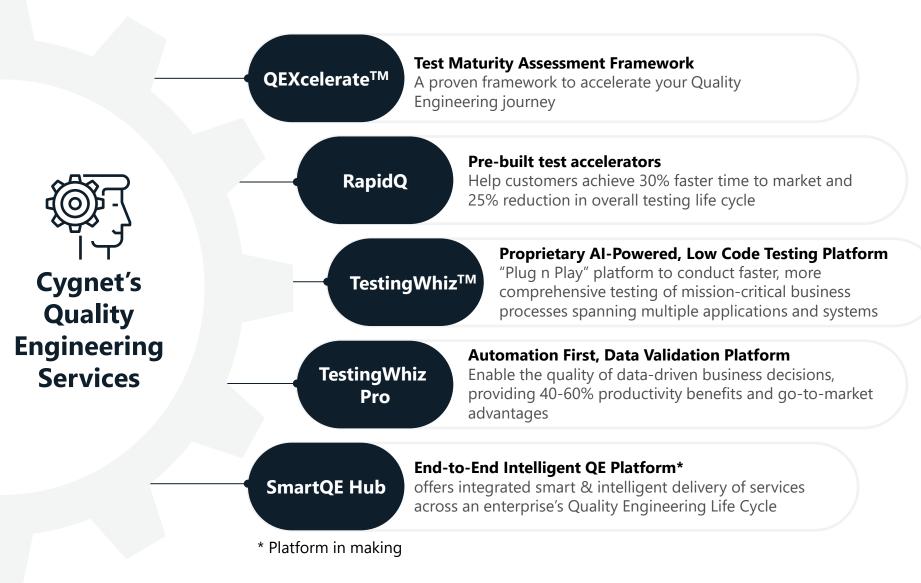


Co Create & Partner



Empower Your QE Journey with Our Assets and Platforms

To ensure faster, more reliable, and cost-effective complete quality ecosystem







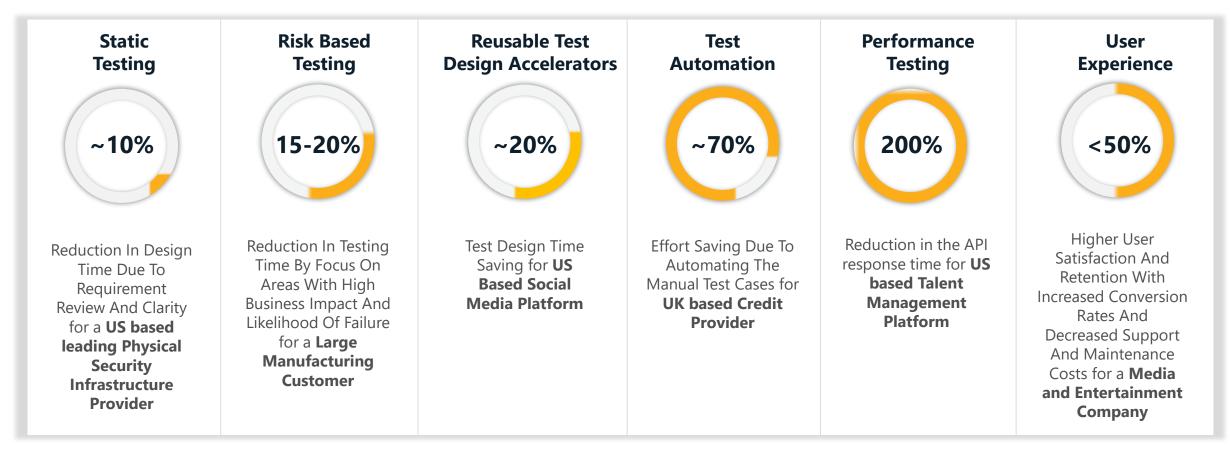


Our Recent Success Stories

02

Value that we have brought for our Customers

We have helped our customers to reduce the overall cost of development and support by ~ 30% to 50% by harnessing the power of Al and automation with increased test coverage, reduced human errors, and accelerated testing cycles, while optimizing testing tools to their fullest potential, enhancing efficiency, uncovering defects earlier, and ensuring higher software quality





Client Profile -

The client is one of the largest homebuilding partner, providing high-quality construction materials with operations spanning across UAE, Bahrain, Sri Lanka and India



Our Solution

- Provided advisory on testing setup, defined SOPs testing metrices and KPI, Test Run Book etc.
- Automation for various touch points including their Order Fulfillment, Vendor Management System to SAP ECC and S/4HANA applications.
- Leveraged Automated test case recommendation to select high impact test cases
- Automated 200+ Test Scripts leveraging Cygnet's Test Automation tool TestingWhiz

Challenges -

- Rapidly evolving systems in response to highly-dynamic policies, regulations, plants, partner needs, M & A activity
- Move from monthly releases to biweekly releases with many transaction touching multiple interfaces
- End-to-end testing performed manually, limiting speed, repeatability, and accuracy with limited insight into quality metric benchmarks



Cost Reduction | Speed Increase

35% 10X 80% 25%

Test Coverage

Less Defects





The client is United Kingdom's market-leading credit solution provider who works with you to gain a deep understanding of your business, including your long and short-term goals. Challenged, customer profiles and more to ensure one gets the best credit solution as per their needs



Our Solution

- Comprehensive toolkit comprised of test harnesses, test cases, mocks and stubs, etc.
- Set up RCA and corrective actions in Jira
- Risk based test automation of UI, Database and API
- **50+** Scripts created using **GenAI** based solution as POC
- Performance Testing with Jmeter, Automation using TestingWhiz, Browserstack for device testing, TestLink for test case management, Jira for defect management

Challenges -

- Transitioning Non-FCC Regulated Interest-Free Credit Services from Monolithic to Microservices.
- Multiple third-party integrations like Acquired, Sage Pay, TransUnion, and Forter
- Complex scenarios involving both API and UI
- Tech stack :Microservice architecture PHP Laravel (Backend) • My SQL (Database) • AngularJS (Front-end)



Benefits

40%

Reduced
Test Execution Time

50%

Frequency Reduction
In RCA Discussions





'As a Service' Engagement Model

03

Testing 'As-a-Service' Model



What is 'As a Service'?

An on-demand Testing
Services to cater to your
end-to-end requirement for
robust and efficient Quality
Engineering needs with
maximum ROI, through the
right use of people,
processes, tools and best
practices.



What does it include?

People Expertise | Process
(Methodologies, Best
Practices, Approach,
Templates etc.) | Platform
powered by proprietary low
code automation tool
TestingWhizTM



Benefits?

- ✓ Pay per use model
- ✓ Saves upfront investments
- ✓ Platform, specialized skills and process expertise bundled together



Service Catalogue for Testing 'As a Service'

Functional Testing



- System Testing
- Regression Testing
- Mobile Testing
- User Acceptance Testing
- Integration Testing
- Smoke / Sanity Testing
- API Testing
- Localization & Internationalization

Non-Functional Testing



- Usability Testing
- Compatibility across multiple device, platforms, OS, browsers
- Accessibility Testing
- Performance Testing
- Multi Channel Testing (.g., website, mobile app, social media)

Test Automation



- Automated Testing Design
- Automated Testing Design, Execution & Maintenance
- Continuous Testing Pipeline in DevOps

Test Consulting & Assessment Services



- Testing Processes Evaluation & Set up
- Test Automation Assessment
- Resource and Skill Assessment
- Tool Evaluation & Strategy
- Test Metrices and Reporting Framework
- Defect Tracking and management processes Set up

Data Testing



- Data Warehouse Testing
- Data Migration Testing
- Big Data Testing
- Data Validation for ETL

Miscellaneous



- Dedicated Performance, Test Automation, Non-Functional TCoE Set Up
- Test Data Creation & Management
- Test Environment Management



How we deliver 'As a Service'

Out of the box effective solution, highly experienced associates, transparency all towards customer's business objectives

Assessment



Understand requirement and

 Clarify high level scope of work

business goals

- Get the relevant document
- Identify the gaps (if any)
- Derive the unit / transaction cost

Strategy Definition



Implement



Execute & / **Maintain**



- Present understanding and in-depth analysis
 - Provide recommendations and action plan, success factors, support required
 - Finalize Commercials
 - Handshake implementation strategy & ways of working
 - Minimum volume commitment

- Implement testing as service work unit/ transaction
- Execute action plan
- Provide regular status updates
- Define control measures for sustainable results
- Apply tweaks to action plan (if required)
- Train customer's team (if required)

- Execute and maintain on regular basis
- Publish reports at regular cadence

Build, Operate & Transfer

Build, Own, Execute & Maintain





THANK YOU





