Qeagle

YOUR QA &
AUTOMATION PARTNER

CAPABILITIES &
CASE STUDIES

About Us

QEagle offers Quality Engineering & Software Testing and Test Automation services integrated with Agile and DevOps, to accelerate enterprise digital transformation to our customers.

VISION

Our vision is to establish ourselves as a top-tier provider of quality engineering and software test automation solutions, using innovative techniques to enhance software quality and enhance people's lives.

VALUES

We accept that every one is different, and we also factor in our clients' schedules, personality, goals, and preferences. Integrity, innovation, and collaboration are among our top values.

MESSAGE FROM OUR TEAM

Welcome to QEagle!

We, QEagle Assurance, are the outstanding provider of test automation services and a wonderful place to find the best QA skills.

We provide service with a human touch. We have earned the trust and respect of our customers for one simple reason—we have great people. They are experts in test automation services. They bring a strong service ethos to everything they do.

We have a customers first philosophy. We have only one objective: to ensure our customers mission objectives are achieved with the highest level of capability and assurance, and at the lowest possible cost.

We live out our values. QEagle's corporate culture is defined by a simple set of corporate values that define how we operate every single day – Trust, Care, Innovation, and Pride.
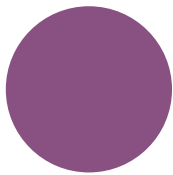
I hope this provides with a few reasons to get to know QEagle better.

Qeagle

We look forward to finding out how we can work together to bring service to life.
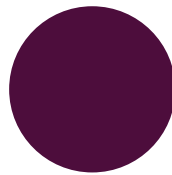
Testing Services Overview

QEagle offers **specialised testing services** for software SAAS products and applications. The services include functional, performance, security, compatibility and user acceptance testing, using specialised open-source and commercial tools and techniques to ensure the client software meets requirements and runs smoothly.
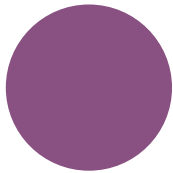
Functional Testing

Our functional testing services can help ensure that the product functions as intended. This includes verifying key features, usability, and overall performance to meet the end-user needs and business objectives.
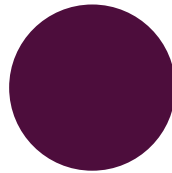
Performance Testing

Our performance testing services can help ensure that a product can handle expected levels of usage and meet desired performance goals. This includes testing response times, load capacity, and resource to identify and address performance bottlenecks before they affect end-users.
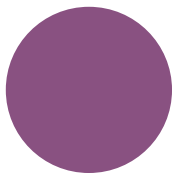
Test Automation

Our Test automation services can help increase the efficiency and consistency of testing processes. This includes using tools and scripting languages to create and run test cases, reducing the need for manual testing and enabling faster and more thorough testing coverage.
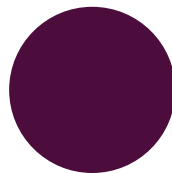
Security Testing

Our security testing services can help ensure that product is secure from potential threats such as hacking, data theft, and unauthorised access. This includes testing for vulnerabilities and weaknesses in the system, as well as verifying the security of sensitive data and user information.

Accessibility Testing

Our accessibility testing services can help ensure that product is usable by people with a wide range of abilities and disabilities, including visual, auditory, motor, and cognitive impairments. This includes verifying compliance with accessibility standards such as WCAG and Section 508,
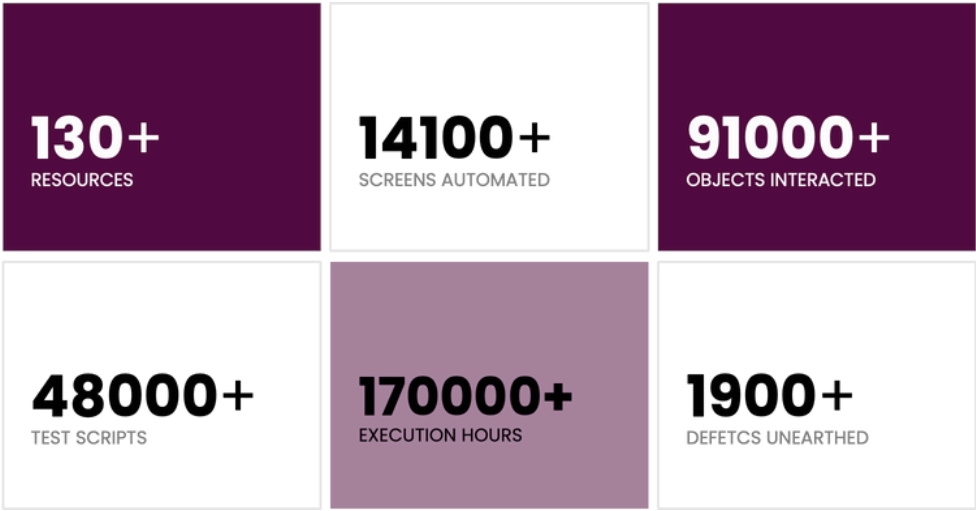
TestOps

Our TestOps services can include continuous integration and deployment, infrastructure as code, automated testing, and real-time monitoring and analytics. These services help to quickly identify and resolve issues, leading to faster time-to-market and improved customer satisfaction.

Capabilities Summary

QEagle Assurance is reenvisioning QA for you, deploying an end-to-end ecosystem with scalable automated testing processes. In so, your team gain superior quality and speed to enable faster business and technology change, as well as a valued customer experience.

130+ RESOURCES	**14100+** SCREENS AUTOMATED	**91000+** OBJECTS INTERACTED
48000+ TEST SCRIPTS	**170000+** EXECUTION HOURS	**1900+** DEFETCS UNEARTHED

With more than 25+ clients across industry verticals and a global footprint, QEagle is a recognized as fast growing organisation in quality assurance. We promise that our proven capabilities can help you to succeed in testing and automation with high quality and speed.

Capabilities Overview

QEagle is capable of providing comprehensive testing services to ensure the quality and functionality of software SAAS products. We have a team of 70+ experienced QA engineers, who use the latest testing methodologies and tools to validate software products.

QEagle offers a range of services including manual testing, automation testing, performance testing, security testing, and mobile testing. Also provide continuous integration and continuous testing services to ensure the software is delivered with high quality and in a timely manner. With a focus on delivering quality solutions, QEagle helps our customers to achieve their goals and stay ahead in the competitive product market.

✔ Selenium, Playwright ✔ 50+ Enterprise Projects ✔ 100K+ Designed Tests ✔ 2M+ Test Execution ✔ Web, Mobile, API & DB ✔ Functional & Performance ✔ Custom Reporting **UI & API Test Automation**	✔ UiPath, BluePrism ✔ 600+ Business Process ✔ 1100+ Workflows ✔ 400 K+ Transactions (M) ✔ 50 Live & On-demand bots ✔ 60 K+ Docs Processed ✔ 20+ Custom Activities **Robotic Process Automation**
✔ AWS, Azure ✔ 20+ Projects ✔ 150+ Scalable deployments ✔ Serverless, Lambda ✔ Banking, Healthcare, Finance **Cloud Automation**	✔ Jenkins, Docker, Kubernetes ✔ 50+ Docker Images ✔ 200+ Configured Pipelines ✔ 50% increased lead time ✔ 3X deployment frequency **DevOps Automation**

Automation KPI

Our unique test automation capabilities offer comprehensive testing solutions that cover various aspects of application testing including functional - UI, API, Microservices, Non functional - Performance and Security.

Front End Automation	Back End Automation	DevOps and Cloud Automation
The UI automation tools includes: Selenium WebDriver Playwright Cypress Puppeteer	The API automation tools includes: PostMan RestAssured Karate Spring Cloud	The DevOps automation includes: AWS / Azure Docker Kubernetes Terraform
The key performance indicators (KPIs) for functional test automation includes: Test coverage Defect detection rate Test execution speed Automated vs manual testing ratio Success rate Maintenance costs	The key performance indicators (KPIs) for API test automation includes: Test coverage Test execution time Defect detection rate Stability Maintenance overhead Performance and scalability	The key performance indicators (KPIs) for DevOps automation includes: Deployment frequency Lead time Recovery time Change failure rate Mean time to repair Production stability Feedback loop time
Results include: Reduced manual efforts by more than 50% Increased Release Confidence by 95% Reduced production leak by more than 40%	Results include: Reduced manual efforts by more than 80% Increased Release Confidence by 95% Reduced production leak by more than 70%	Results include: Automated testing pipeline on every build Scaled test automation by more than 20X Improved feedback loop by 70% faster

UI AUTOMATION CASE STUDY:
Indian Healthcare Conglomerate

Selenium WebDriver + RestAssured Case Study

DESCRIPTION	DETAILS
UI AUTOMATION	
Total Testcases	2500+
Browsers	Chrome, Firefox, Edge
Versions	Latest, + or - 2
API AUTOMATION	
Total Testcases	4000+
Services	REST, GraphQL
End Points	500+
RESOURCES	
Team Size	21
Schedule	12 Months
Location	Hybrid

QEagle used several automation accelerators and code generators to enable faster and cleaner test automation cycles and delivered the code ahead of 4 weeks than planned and the execution is with 95% success rate with daily pipeline run.

E2E TESTING CASE STUDY: South African Bank

Manual, Automation and Performance Testing as Staffing Projects

DESCRIPTION	DETAILS
MANUAL	
Projects	12
Applications	25+
Team Size	27
AUTOMATION	
UI Automation	Selenium WebDriver
Microservices Automation	Spring Cloud
Performance Testing	JMeter, Gatling
BEST PRACTICES	
Approach	TDD & BDD
Automation Framework	Factory & Builder
Scalablity	Docker & Kubernetes

The ongoing assignment is based on the E2E testing approach as staffing model where QEagle owns the testing approach, strategy, planning, testing and automation through various tools.

Next Steps

Where do we go from here?

We love to work with your team to understand their present QA challenges through deep discoveries and take next steps

01

Understand your pain points and problems

Like to know what are the ongoing pain points in QA and what goals KissFlow likes to accomplish through partner

02

Discovery workshop with your team

QEagle like to deep dive on each of the pain points and the challenges, roadmap so that we can come up with clear strategy

03

Explore your app features with QEagle

QEagle likes to explore few of the application features in parallel to your existing team and create clear differentiators

04

Submit Proposal

Based on the process and outcomes, we love to submit a proposal to create win-win strategy

We thank you for the opportunity and looking forward to be a automation partner.

Contact

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