

TEST AUTOMATION



SERVICE OVERVIEW

Roq offers test automation services, ranging from strategic consultancy to design and development of test automation solutions. Services are delivered using pre-built frameworks or commercial products to support functional & regression testing. Roq supports Continuous Integration (CI) and Continuous Delivery (CD) pipelines and API, GUI and integration layer testing.

SERVICE FEATURES

- Test automation strategy and design aligned to business outcomes
- Test automation tool assessment & selection including CI/CD tools
- Utilising and enhancing existing automation frameworks where possible
- Pre-built test automation frameworks in Java/C# for rapid deployment
- Test case scripting following industry best practices
- API test automation experience across a range of protocols
- GUI test automation experience on a range of user interfaces
- End-to-end (E2E) test automation
- Aligned to project methodology; Waterfall, V-Model, Agile and DevOps
- Iterative approach quickly delivering usable test automation assets

SERVICE BENEFITS

- Coverage, speed 12000-tests in 25-days to 19000-tests in 11-hours
- Reduce manual testing effort 70% reduction achieved for clients
- Save thousands of pounds in people-hours and licence costs
- Feedback on software quality delivered in hours, not weeks
- Increase delivery of projects, organisational and IT change
- Client has ownership of the automated solution
- Impartial expert advice choosing the appropriate frameworks/tooling
- Re-usability of test automation framework components keeps costs low
- Rapid deployment of pre-built automation frameworks adds value quickly
- Allows testers to focus on user experience and exploratory testing



ABOUT ROQ

Roq is an independent, outcomes-focused quality engineering company with extensive experience in providing services to Public Sector organisations. We partner with some of the world's largest organisations in the Education, Health, Transport, Policing, Fire and Passport Services sectors, who trust us to lead quality initiatives on their most important technology initiatives.

We succeed by applying our core 'straight-talking, passionate, excellence and commitment' values to everything we do; from how we support our people, through to how we approach the delivery of complex technology change programmes for our clients. Our flexible and responsive approach and expert range of adaptable quality engineering services and accelerators deliver performance improvements, reduce development costs, improve customer experience and mitigate business risks.

We have gained an excellent reputation for providing skilled consultants, at all levels of security clearance, to deliver exceptional services to the Public Sector. Our clients value our flexible approach and ability to work professionally from our Test Lab, remotely, on-site, or as a hybrid model.

We work across all areas of the development lifecycle, from design through to production, to ensure the quality of the technology solutions meets the needs of the business. Whether it's Functional Testing, Test Automation, Performance Testing, Managed Test Services, Quality Assurance or Test Consultancy, we listen to what our clients want, help them understand what they need and add genuine value and continuously achieve world-class Net Promoter Scores (NPS) across our delivery team. We make technology work.

OUR VALUES

Straight Talking - We say it how it is, using open, honest and direct communication. We challenge situations where needed, to drive the best outcomes for your business and your customers.

Excellence - We always strive to be the best, constantly looking at ways to improve. We consistently attain over 90% on our quarterly client satisfaction survey and maintain a world-class NPS.

Passionate - We care about what we do, which drives the energy and enthusiasm we bring to our work. We endeavour to fully understand your business objectives and use them as a driver for achieving success in every project we deliver for you.

Commitment - We see it through, and deliver on our promises, whilst surpassing expectations. Where there are opportunities to do things better, we will always look to adopt these to benefit our clients.