

# Test Automation

## G-Cloud 14



# G-Cloud 14 Service Description

## Test Automation

We provide full test automation as part of our Fully Managed Service offering. We are able to deploy test expertise into projects and programmes to support change and digital transformation, including cloud infrastructure moves. Our testers have full knowledge of Agile and DevOps tooling to support automated test whereby they can provide detailed planning and test implementation to support the delivery of business objectives. By automating processes, we are able to add efficiencies and streamline services which add savings and business justification. Automation allows us to provide a technical solution at a reduced long-term cost which provides more accurate data in line with market leading solutions.

Our teams are familiar with test automation software to support on-going releases and changes in agile and complex IT environments. This allows us to leverage technology to the best of our advantage and allow our test experts to focus on scripts, strategy and monitoring. Below is a list of benefits derived from our test automation.

- Develop test strategies, policies and plans.
- Strong automation software knowledge.
- End to end testing.
- API Testing.
- Functional, Performance, Security, Accessibility & Usability Testing.
- Test Automation.
- Framework design and maintenance.
- Reduction in manual effort and cost of testing.
- Provide expertise in test and programming software
- Stakeholder and business engagement to capture practices
- Increased test coverage with heightened accuracy for results.

Our consultants are also able to provide advice and apply strategy to testing across major programmes and projects. This can allow us to build scope from the design stage and carry automated testing out through to delivery. We also maintain the ability to scale up tests to the required volumes, providing a robust testing service across the service lifecycle. We will work closely with all involved suppliers and provide accurate reporting information that is used during testing and post go-live to provide full evaluations and conduct lessons learnt, mitigating future risk.