

Functional testing

Why your organisation needs this service

- Need for reduced risk and high quality delivery at implementation
- Reduce the overall development cost by identifying defects earlier
- Separate functional testing from development to provide independence
- Drive organisational responsiveness by implementing change and improvement effectively
- Current Agile projects are resulting in poor quality outcomes
- Looking to improve governance
- Meet increased seasonal demand
- Achieve audit or regulatory requirements, with documented records and proof of due diligence

Services overview

We work with clients to understand their testing needs from the outset. This not only enables us to add benefits through quality test delivery, but also to deliver within budget by creating test strategies that align to the business.

We work with the business and programme teams to understand the quality, timescale and cost factors that drive a functional test approach. We then identify the level at which testing is undertaken for the systems integration, user acceptance and regression test phases.

Where clients have their own testing framework, we are able to deliver systems integration testing and user acceptance testing working within established parameters. Alternatively where a framework does not exist we are able to provide resources to deliver functional testing using our framework, or a bespoke approach to suit the requirements.

It has been proven that the cost of rectifying errors identified either through unclear requirements or lack of traceability increases significantly towards the later stages of the delivery lifecycle. By engaging testing during the requirements phase it is easier to identify gaps and areas where greater clarity is required. This reduces the risk that the solution will differ from the original requirement, enabling clear reporting on the quality of each requirement or business process.

Benefits

- Testing costs are kept to a minimum
- Testing aligns to client requirement rather than a textbook
- Progress and quality are clearly visible throughout the testing lifecycle
- Helps to reduce cost across the project
- Applications work



Why Capita?

We leverage our mature approach to governance, offshore resourcing and automation to shorten the testing lifecycle, applying our approaches to deliver efficiency and effectiveness improvements, as well as cost savings.

- We offer a choice of on-shore, near-shore and offshore resources
- We have experience of varied engagement models, including fully or partly managed team and staff augmentation
- We offer a comprehensive range of testing methodologies
- We offer testing automation services, as well as non-functional testing, performance and security services

- We have a proven track record in delivering quality products and services
- Our test resources are certified (ISEB/ISTQB) at all levels
- Our resources have the depth and flexibility to meet a project's peaks and troughs
- We have vast experience of working with different technologies, markets and regulatory requirements

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Further information about the Capita Group can be found at:
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