



THE SOFTWARE TESTING EXPERTS

Performance Engineering & Performance Testing



Performance Engineering and Performance Testing

Service Description

Performance Engineering is an iterative set of activities throughout all phases of the service or software delivery cycle that will help verify and validate your performance requirements.

Infuse adopts a pragmatic and “total quality engineering” approach in terms of performance testing, performance tuning, performance modelling, performance monitoring and capacity planning to deliver optimum performance throughout the SDLC to ensure your software releases are efficient and effective.

Within our performance engineering team, our performance engineers can work with a range of Open Source as well as enterprise technologies verifying and validating your systems are fit for purpose and meet their performance objectives prior to go-live and also in production where effective production monitoring means you are proactive with ensuring your systems scale as needed.

We can work on small scale performance test projects to deliver you a performance engineering framework to incorporate into your development standards and work with any technology from your latest cloud-based microservices architecture to on-premise.

Performance Engineering and Performance Testing

Service Features

- Full lifecycle performance engineering services through the SDLC
- UK Leaders in performance engineering over 20-years
- Engagement options to suit customers needs
 - Software tools
 - Consultancy using customers' tools
 - 100% solution: turnkey engagement – tools, our people; onsite or cloud
- Difference
 - Depth of analysis, responsive to work with a cost-effective delivery model
 - Collaborative approach
 - Effective Stakeholder management
- Excellence
- We really understand the nuances and difficulties in working in challenging technical environments
- We understand the commercial pressures

Business Benefits

- **Faster** – 'Shift left'. Test earlier and more often to detect more faults sooner.
- **Smarter** – Reduce the impact of full-scale performance tests. Find faults earlier in the SDLC process to lower costs and total cost of ownership (TCO)
- **Better** – Measure, validate and verify operational effectiveness against benchmarks

Why Infuse?



Experience and Credibility

Established in 2002 with over 21 years of experience in software delivery and quality engineering consulting having helped successfully deliver over 500 projects around the globe.



Public Sector Specialists

We have successfully deployed IT services on over 100 public sector engagements, so we understand your business drivers and ways of working and business challenges whether that be Education, Transportation, Central Government or Local Government



Multi-disciplinary Team

We leverage experts across our practice to provide you with an end-to-end delivery capability from experienced test managers to scrum masters, agile coaches, architects, developers, and manual & technical testers.



Test Expertise & Team Integration

All our resource are ISTQB foundation certified and bring expertise in testing together with experience and energy to quickly integrate with your existing team. We have a history of enhancing existing test teams to accelerate progress and are comfortable delivering within and managing a mixed team including in-house, contractor and third-party resource.



Highly Motivated & Delivery Focused

Our team are highly motivated and delivery focused, and will go above and beyond expectations to ensure the successful delivery of the test workstream. We have demonstrated our commitment to success on numerous previous test engagements.



Competitive Delivery Model

We effectively deploy resource onsite, onshore and offshore on many of our engagements. Our experience of delivering from multiple locations provides you with a cost competitive proposition together with the ability to flex resource when required.



Technical Innovation

We have expertise across a wide range of innovative products from our own script-less test automation tool – useMango™ – to leading enterprise and open-source tools, through to our delivery accelerators.

Company Overview

Who We Are

- We are a team of 100+ engineers and consultants spread globally with a passion for modern software design, engineering and delivery.
- We possess deep expertise across Architecture, Agile, DevOps, Cloud Transformation, Quality & Performance Engineering.
- Since 2002, we have been helping companies of all sizes design, develop and deploy high quality software.
- Since 2018, we have been focused on supporting HEIs resolve their technology challenges as part of their digital transformation and cloud migration agenda.

Our Areas of Market Eminence

Consulting

Development
& DevOps

Quality
Engineering

Test
Environment
Management

useMango™
Test
Automation

Our Vision and Values

Be the first choice for our clients for their
technology delivery challenges



Be at the forefront of technical innovation

Champion and empower our
people



Build long term, trusted adviser relationships with
our clients



Act with honesty and integrity in all we do



If you would like further information on our service, please contact us.



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