



# **Cloud Load Testing Excellence Suite**

**G Cloud 15 - LOT3**

# 1. Insight

Insight leads the delivery of transformative solutions, supported by a powerful ecosystem of over 6,000 global partners including Microsoft, AWS, and Cisco.

As a Fortune 500 company with a long-standing history of delivering trusted services to the UK Public Sector, we combine our own deep expertise in consulting, advisory, and transformation with partner innovation to create holistic solutions across cloud, data, modern workplace, cybersecurity, and application services.

Guided by proven methodologies and ESG principles, we work collaboratively to design and implement tailored strategies that drive measurable business impact while promoting sustainability and governance excellence.

## 2. Insight for the Public Sector

### Your End-to-End Digital Transformation Partner

As a leading Solutions Integrator, Insight combines deep technical expertise with a vast partner ecosystem to help UK government organisations modernise, innovate, and deliver citizen-centric services. We hold places on over 85 public sector frameworks, offering a compliant, efficient route to digital transformation.

We don't just supply IT; we design, deploy, and manage the solutions that secure your data and unlock value.

### Core Areas of Expertise

- **Innovation, Data & AI:** we deliver end-to-end data science and custom AI solutions. From modernising data platforms to deploying bespoke machine learning and spatial computing, we help you unlock the value of your data to drive operational efficiency.
- **Modern Infrastructure & Cloud:** Building scalable, hybrid foundations that reduce technical debt and support multi-cloud strategies.
- **Modern Workplace:** Empowering the public sector with secure, flexible tools to work from anywhere, attracting talent and improving productivity.
- **Cybersecurity:** Comprehensive managed security services, threat detection, identity protection, and compliance management to ensure your data remains sovereign and secure.
- **Modern Apps:** Agile application development creating meaningful and impactful tools that link to tangible benefits, improvements and cost savings.

## **Our Approach: Consulting, Lifecycle, & Managed Services**

We deliver value at every stage of your technology journey, ensuring accountability from strategy to support:

- **Consulting (Architecting the Future):** We bridge internal skills gaps with data-driven strategy. From "Discover & Design" to full-scale migration planning, we ensure your investments solve real public sector challenges.
- **Lifecycle (Seamless Execution):** We take the risk out of procurement and deployment. Leveraging global buying power, we handle everything from supply chain management and imaging and implementation to sustainable asset disposal (ITAD).
- **Managed Services (Always-On Support):** Shift from "keeping the lights on" to innovation. We provide 24/7 infrastructure monitoring, cloud cost optimisation (FinOps), and security operations to ensure resilience.

## 3. Services

### Service Name

Cloud Load Testing Excellence Suite

### Service Description

A premium consultative service delivering expert cloud load testing for enterprises seeking assurance of scalable, robust digital environments.

### Features

- Comprehensive cloud infrastructure load analysis and benchmarking services
- Simulation of high-concurrency user scenarios in real-world cloud conditions
- Automated test script development and execution for dynamic cloud workloads
- Bespoke performance metrics dashboard for actionable insights
- Bottleneck identification and remediation recommendations for cloud platforms
- Integration with CI/CD pipelines for continuous performance validation
- Scalable test environments tailored to project and business requirements
- Expert consulting on optimizing cloud resource usage under load
- Security-aware load testing to ensure resilience against DDoS-like conditions
- Detailed executive and technical reporting with clear improvement pathways

### Benefits

- Mitigates risk of downtime during peak usage periods
- Ensures cloud environments can scale to meet business growth demands
- Improves end-user experience through faster, more reliable systems
- Reduces cloud spend by identifying inefficient resource utilization
- Accelerates time-to-market for digital products by streamlining testing
- Supports compliance with industry uptime and performance standards
- Strengthens stakeholder confidence in cloud infrastructure investments
- Empowers technical teams with precise tuning recommendations
- Enables proactive issue resolution before going live
- Delivers clear, measurable ROI for cloud platform performance investments

## Constraints

Requires access to client's cloud environment and defined test parameters.

## CONTACT US

For more information, please contact your Insight Account Manager.

Tel: 0344 846 3333

Email: [pstenderteam@insight.com](mailto:pstenderteam@insight.com)

Website: <https://uk.insight.com>

