



Cloud Capacity Excellence: Performance & Scalability Advisory

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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 Capacity Excellence: Performance & Scalability Advisory

Service Description

Expert consulting for enterprises seeking to optimize and future-proof their cloud workloads through rigorous capacity planning and performance assurance.

Features

- Comprehensive workload analysis across all major cloud platforms
- Baseline performance benchmarking of current cloud environments
- Predictive modeling for future demand and resource needs
- Design of scalable architecture for growth and peak loads
- Real-world scenario simulations for load, stress, and soak
- Bottleneck identification and mitigation planning
- Cost-efficiency recommendations for resource allocation
- Automated performance and capacity reporting dashboards
- Actionable, prioritized improvement roadmap for sustained optimization
- Stakeholder workshops to align IT and business expectations

Benefits

- Prevents service outages by proactively identifying capacity limits
- Improves cloud ROI with right-sized infrastructure recommendations
- Enables confident scaling to meet peak business demands
- Reduces risk of performance degradation under heavy loads
- Streamlines cloud spend with actionable usage insights
- Supports compliance with service level agreements (SLAs)
- Accelerates decision-making with data-driven forecasts
- Enhances end-user experience through reliable performance
- Empowers IT teams with best-practice methodologies
- Aligns technical planning with business growth objectives

Constraints

Client must provide access to relevant cloud environments and workload data.

CONTACT US

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