



Cloud-Native ARM Compute Optimisation Service

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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-Native ARM Compute Optimisation Service

Service Description

A managed consultancy service for enterprises migrating and optimising compute workloads using ARM-based cloud infrastructure for improved efficiency and cost-effectiveness.

Features

- Expert ARM architecture workload assessment and suitability analysis
- Migration planning, risk assessment, and phased implementation methodology
- Performance benchmarking of workloads on ARM-based instances
- Cost modelling and total cost of ownership projections
- Custom image and automation template development for ARM platforms
- Security baselining and compliance validation on ARM compute
- Integration with existing IaaS environments and DevOps pipelines
- Continuous monitoring, resource scaling, and performance tuning
- Detailed reporting on resource utilisation and optimisation opportunities
- Ongoing advisory for future-proofing and emerging ARM technologies

Benefits

- Accelerates adoption of efficient ARM compute for modern workloads
- Reduces operational costs through optimised instance selection
- Improves application performance by leveraging ARM architecture
- Enhances business agility with flexible, cloud-native deployments
- Strengthens security posture with best-practice ARM configurations
- Minimises migration risks with expert-led planning and execution
- Delivers measurable resource savings via analytics-driven optimisation
- Ensures regulatory compliance on new ARM cloud platforms
- Empowers IT teams with automation and managed runbooks
- Positions your business to leverage future ARM innovations

Constraints

Requires ARM-compatible applications; service excludes on-premises compute platforms.

CONTACT US

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