



INSIGHT DIRECT (UK) Ltd.

AWS Modernisation-Database Assessment Service

Table of Contents

1. Insight.....	3
2. Insight for the Public Sector	3
Your End-to-End Digital Transformation Partner	3
Core Areas of Expertise.....	3
Our Approach: Consulting, Lifecycle, & Managed Services.....	3
3. Service Offering.....	4
Service Description.....	4
Service Overview.....	4
Service Summary	4
Insight AWS Practice	5
Insight AWS Services	5
4. Further Information	6

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. Service Offering

Service Description

Insight's AWS Database Modernisation Assessment Service supports organisation's with evaluating the impact of transitioning to cloud-native databases.

This AWS-funded service covers the option of running a PoC, against an existing Client's Microsoft SQL database that is identified as a valid candidate, or an Insight provided demo Microsoft Database.

Service Overview

The AWS Database Modernisation Assessment service is an AWS-funded component of the Microsoft Modernisation Program, which also covers the migration from legacy .NET and Windows/IIS applications to .NET 6+/Core running on Linux, containers, or serverless technologies. The service utilises advanced AWS assessment tools, such as the Schema Conversion Tool and Babelfish Compass, to analyse your current database estate and provide detailed insights into the changes required to the database schema or source code to facilitate migration to AWS Aurora with Babelfish.

By using the AWS Database Modernisation Assessment service, you can benefit from:

- A clear and actionable roadmap for migrating your database estate to AWS Aurora with Babelfish
- A reduced risk of migration failures and unexpected costs
- A faster and smoother migration process with minimal downtime and disruption
- A modern and agile database platform that supports your business growth and innovation

Service Summary

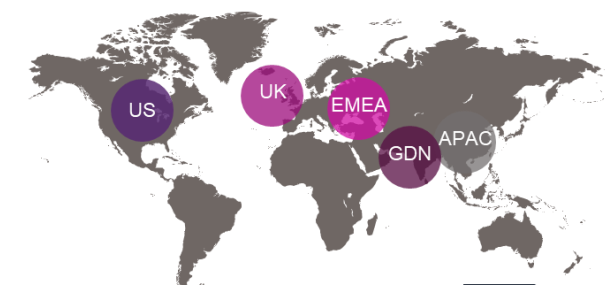
The AWS Database Modernisation Assessment service offers a comprehensive and structured approach for clients to evaluate the impact of transitioning to cloud-native databases. This service, which is an AWS-funded component of the Microsoft Modernisation Program, enables our clients to assess the effort required for such a transformation and the potential benefits that can be achieved. The programme also encompasses the migration from legacy .NET and Windows/IIS applications to .NET 6+/Core running on Linux, containers, or serverless technologies. Utilising advanced AWS assessment tools, such as the Schema Conversion Tool and Babelfish Compass, the assessment analyses the current database estate and provides detailed insights into the changes required to the database schema or source code to facilitate migration from Microsoft SQL to AWS Aurora with Babelfish.

Our service also covers:

- Option of running a PoC, against either one of their own existing Microsoft SQL databases, identified as a valid candidate from the assessment, or an Insight provided Demo Microsoft Database.
- Workshop to discuss the outcomes of the assessment and highlight the benefits of migrating to Amazon Aurora and also advise on the funding programmes available and choose the optimal options for our clients' estate.
- Following the workshop, Insight will work with our clients to formulate a plan to move from the Modernisation assessment phase to a Modernisation project.

Insight AWS Practice

Insight AWS Practice



- Global Scale and Reach
– US, UK / EMEA and APAC
- Dedicated AWS Teammates
- AWS Premier Tier Services Partner*
- 100+ AWS Certified Teammates
- Wide partner EcoSystem



Insight AWS Services

Our three step process helps you align business goals with public cloud benefits, build cloud skills and a centre of excellence, create a secure and optimised platform, and migrate workloads to the cloud.

	Discover & Plan	Build & Integrate	Run & Innovate
Optimise Investment	☐ AWS CloudOps Assessment	☐ Cloud FinOps Accelerator ☐ AWS Foundation Setup ☐ AWS Data Protection / DR ☐ AWS Bespoke Projects ☐ AWS Marketplace	☐ AWS Cloudcare ☐ AWS CloudOps Assessment for FinOps / Healthcare / Financial Services / Education / Security ☐ Global Managed Service for AWS
Accelerate Change & Innovation	☐ AWS Database Modernisation Assessment ☐ AWS Containers Modernisation Assessment ☐ AWS CloudOps Assessment for FinOps / Healthcare / Financial Services / Education / Security	☐ AWS Modernisation - Containers and Micro-services (Bespoke) ☐ AWS Modernisation - Database (Bespoke) ☐ AWS Infrastructure-as-Code	☐ AWS Cloudcare ☐ AWS CloudOps Assessment for FinOps / Healthcare / Financial Services / Education / Security
Enable Digital Business	☐ AWS MSFT Workload Migration Assessment (OLA) ☐ AWS HCA - Assess ☐ AWS HCA- Mobilise	☐ AWS Foundation Setup ☐ AWS Migrations ☐ VMware EVS on AWS	☐ AWS Cloudcare ☐ AWS CloudOps Assessment for FinOps / Healthcare / Financial Services / Education / Security

We have developed an expansive range of services to help you along the entire cloud journey to achieve your business objectives with AWS. By taking a comprehensive approach and using our deep, broad expertise, our services portfolio guides you towards a successful AWS adoption strategy, resulting in your IT team spending less time firefighting and more time creating business value.

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

4. Further Information



Contact us

For more information, please contact your
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 **Insight**
PUBLIC SECTOR