

Accelerated Data Lake Platform Fast Start

MODIS AWS CLOUD PRACTICE

aws partner network

Advanced Consulting Partner

Public Sector Partner

Government Competency

Organisations are now demanding more from their data to help support better decisions, improved productivity, cost optimisation, lower risk and efficiency. There is a massive push to gain clear insights out of data and supporting initiatives to help achieve your business goals.

Modis has deep experience partnering with organisations to create tangible value from enterprise and operational data via analytics. From roadmaps, platform implementation, data management, data science, solution productionisation, change management, and manage services, Modis provides end-to-end analytics services to support your analytics journey.

Our AWS Well-Architected compliant best practice Fast Start program enables you to quickly gain meaningful insights from your data in a very short time frame.

Modis Data Platform for AWS

Our Data Platform is the core to your analytics capability. This allows you to ingest, store, secure, manage and present your enterprise and operational data to analytics and visualisation processes and generate value. Key elements of the Data Platform are:

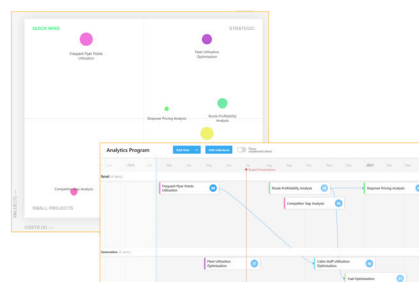
- Ingestion methods from your source systems.
- Data storage zones, from raw (direct copies from source systems), trusted (validated for compliance and quality), and refined (normalised and transformed).
- Rapid data pipelines for big data ingestion.
- Interfaces for data exploration, experimentation and analytics.

Modis Data Platform for AWS

Our approach walks you through the complete program from end to end to ensure a timely outcome for our customers. We follow AWS Best Practices and are fully compliant with the AWS Well-Architected Framework. In 4 to 8 weeks Modis will help you realise positive outcomes within your data.

Stage 1: Assess and decide use cases

- Workshop with key business users to decide top three use cases for data lake analytics.
- Identify data sources and custodians for the source data.
- Identify key business, IT, security, and compliance users who will be involved in the initiative.



Stage 2: Build the data lake guard rails using AWS best practice architectures and developed templates

- Architecture includes comprehensive security architecture to ensure maximum data protection.
- Data lifecycle management.
- Complete metadata management and architecture set up.

Stage 3: Set up data pipelines, analytics architecture for agreed use cases

- Data pipelines will be created to ingest specific data sources for use cases.
- Set up data discovery and self-service architecture addressing the use cases.
- Set up dashboards and reports.
- AWS Managed Services Included in the program.

About Modis

Modis Australia is an AWS Advanced Tier Consulting Partner. Our attention to security, compliance, automation, data & analytics, and big data warehouse solutions means you can trust Modis as your experts in delivering the right solution for you.

Contact Modis today to engage our consulting services to rapidly deliver your Platform Fast Start. For more information see www.modis.com/en-au/aws/