



Data Modernisation:
Discovery



Assess

How

Data Modernisation –
Discovery

What

- Solution assessment to review data for dependencies, code architecture and migration risks
- Analysis and interpretation assessment data
- Cost modelling
- Target state planning
- Stakeholder walk through

Value

- Visualise the future state
- Kickstart a business case for scalable growth
- Get early stakeholder buy-in

Assess



Plan



Implement



Operate

Data Modernisation – Discovery

Positioning

Planning for data migration

Fully understand your current data and how to plan a migration for optimal performance in Azure.

A review of the data modernisation requirements as well as environment planning aligned to the Microsoft Well Architected Framework.

Benefits

Building the business case

This service will provide the analysis and high-level plan for modernising data to run in Azure.

Deliverables

Statement of works and cost models for adoption of Azure Services.

Presentation of target state options for migration.

Recommendations to modify data for Azure

Walk through with key business stakeholders.

Summary of works

Requirement gathering workshops

Organisational – what are the drivers and expected value for cloud adoption

Service – what commitments are in place for the scoped workloads

Operational – how are the scoped workloads currently supported

Assessment

Analyse your current data. The assessment data provides the information from a data and requirements perspective to begin the discovery work. Azure Architects will utilise both Cloud Direct and Microsoft design patterns, best practice and experience to identify the target state solution.

Cost modelling

We will help you understand the development work required.

Understand cost implication of performance, security and resilience options within Azure.

Project costs identified for execution of proposed works.

Information for budget and cost/benefit analysis.

Data review and commentary

You'll have a full view of your current IT environment to understand where you are and determine where you need to be. Once your data has been reviewed, we'll design a roadmap based on your business requirements to allow you to get the most out of your environment.

Target state solution identification

Build a business case focusing on the potential technology used in the target state reflecting what is achievable within your requirements constraints. With the target state identified, you will have an accurate understanding of what the architecture will look like and comprehension of the expected efforts and expectations from all parties.

Stakeholder walkthrough

A walk through of the analysis, requirements and proposed solution with stakeholders.

This will include working with your developers or development partner.

Helping all parties understand the findings and recommendations to help inform a business decision on next steps.

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