

What is Azure Cloud Assessment?

The Journey to a Modern Enterprise starts with “Discovery”.

Azure Cloud Assessment is a service provided by Servent to help accelerate and expedite your migration to Azure.

A challenge for many organisations on their cloud journey is lack of visibility into their current IT estates' infrastructure, service components and dependencies.

Azure Cloud Assessment was born because of our transformation experiences with our customers. Time and time again we consistently see that those first steps to Azure is a challenging task for many organisations.

Solution

Azure Cloud Assessment ensures that all workloads and data are identified, and their dependencies mapped in the most efficient manner possible. This is crucial in laying the foundation to making informed plans regarding migration suitability and to optimally target appropriate cloud platform offerings.

The **Journey to a Modern Enterprise** is our proven approach to moving customers to Azure. **Azure Cloud Assessment** is an offering which is part of this approach, built from many years' experience of moving customers to the cloud.

Discovery & Suitability



- Discover and map entire IT estate with detailed inventory and consumption information
- Right-sizing VM's for Azure migration
- Discover compatibility issues

Dependency Mappings



- Service and infrastructure level dependency mapping
- Visibility into workloads inter dependencies across on-premise, hybrid, and Azure platforms

Cloud Migration Strategy



- Plan Move Groups
- Identify first movers
- Optimization and modernization opportunities

Read on to understand how our **Azure cloud assessment** can help ensure a smooth **Journey to a Modern Enterprise** for your organisation.



As part of the Journey to a Modern Enterprise we use many tools and processes to simplify migration activities.

Discovery & Suitability

- We undertake a baseline analysis of your IT estate with no prior knowledge required, to discover **what** you have, and **how** it is been used.
- An inventory of all your workloads, their actual consumption, performance data and whether they are in a state ready for migration to Azure, or whether they perhaps require remediation prior to migration or are suitable for decommissioning.
- Workloads and storage are right-sized and priced for optimal Azure VM profiles (for IaaS "lift and shift" options) and we ensure you're not paying for cloud resources you do not require.
- Review and identify optimisation potential on any existing Azure footprint and reduce cloud TCO.

Dependency Mapping

A key question for every migration is: how can I determine dependencies?

Modern Enterprise Acceleration

We have the capability to help you understand relationships and dependencies across your datacenter and cloud environments.

We can produce visualisations of these relationships between your service components and infrastructure. This makes it easier for you to accurately determine your migration plan for every application.

Options are available for either agentless or agent-based discovery, depending what best suits your company's requirements and current IT estate.

Cloud Migration Strategy

Start the planning process to establish your cloud migration strategy based on the detailed artifacts of the **Discovery phase**.

- Identify your first movers based on service dependencies, size, shared infrastructure, services, and cloud compatibility.
- Establish and quantify recommendations on optimisation and modernisation targets.
- Assess service-impact of Microsoft Server and SQL 2008 End-of-Life on your IT estate

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