



AWS CLOUD ASSESSMENT AND MIGRATION SERVICE

With rising costs and growing demands on datacentres, organisations have a growing need for resources that can help them develop and implement their cloud strategies to achieve greater flexibility and agility. From assessing current on premise and cloud environments, to building and executing a clear migration plan, this AWS service enables partners, like Trustmarque, to recommend and deliver the appropriate cost-effective services to best fit your organisation's needs.



Challenges of Adopting Public Cloud

The Trustmarque AWS Cloud Assessment and Migration Service is designed to help develop an effective strategy toward fully integrating public and hybrid cloud whilst providing a lower risk and reduced complexity for your organisation.

Our cloud assessments and migrations vary on scale, duration, cost and complexity and will be tailored to fit your needs. This service is suitable for all sizes of migration, from the single server workload to large scale enterprise environment.

Cloud Assessment

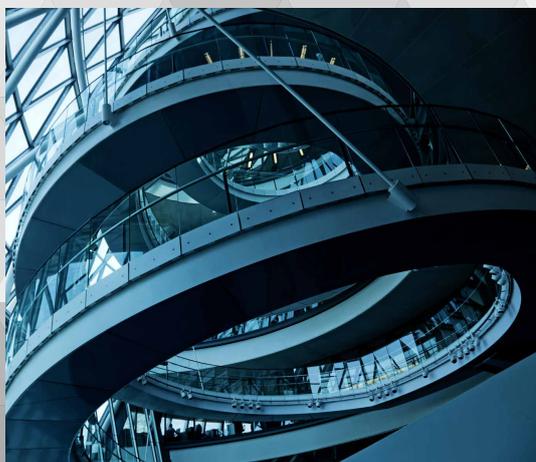
The first step to migrate your organisation to the cloud is to see if your infrastructure and business are ready to make the move. Our cloud assessment and migration service give you a clear understanding of your organisation's infrastructure. This enables us to quickly produce a report with a guaranteed outcome with workloads assessed, migrated and tested.

Our certified and experienced consultants analyse the current infrastructure, understand your business goals and requirements, and then create an appropriate plan for their cloud migration and deployment.

Migration

Once the assessment is complete, business applications are migrated to the cloud following a tested and highly automated process with minimal down time. Our migration service uses best practice methodologies to assess the infrastructure and applications, plan and design the migration, and implement a consolidated, flexible, and resilient server environment.

Once your migration is complete, we offer a fully managed IT service, depending on your in-house resources, skills and requirements.



How it works

The Cloud Assessment Process

Our assessment services are carried out in the following phases:

Assess and analyse – Using our platform tools we gather information about your infrastructure including servers, storage, network, backup and applications. We also collect data and work with you to analyse business impact and how to minimise it. Our experts will analyse the data for readiness of your infrastructure for cloud migration.

Adoption Roadmap – In the adoption roadmap phase, we map the on-premise infrastructure and applications to suitable cloud workloads. We clearly outline what will be moved in each phase of the migration or adoption plan.

Best Practices – Our migration roadmap recommendations are based on best practices to keep the risks and migration failures to a minimum.

Why choose Trustmarque for Public Cloud Solutions?

We simplify and remove the risk from your Public Cloud migration and adoption to deliver success for your organisation. Our highly accredited team has a wealth and depth of experience in successfully procuring, building, deploying and managing Public Cloud solutions for many customers in both the public and private sectors.

With a 30-year strong relationship with Microsoft, including a wide range of Gold accreditations, and our recent investment in AWS, we are perfectly placed to help our customers with their cloud workloads across all cloud environments.

Deliverables



Assessment plan (Starting Date & Estimated Completion Date)



Roadmap for AWS migration
Business impact



Migration Plan (Pre- & Post Migration Phase)



User Acceptance Testing (UAT) instructions



Post migration support – mitigate risk with two weeks post migration support