# TRUSTMARQUE
Part of Capita plc

# CLOUD OPTIMISATION SOLUTIONS

**OPTIMISE**

## Futureproof your modern datacentre strategy

Whether you're moving to the Cloud for the first time with Trustmarque Azure Solutions or you're already using cloud platforms to host your data, apps or infrastructure, you can maximise your investments with our Optimisation solutions. Using cutting-edge assessment tools paired with individual consultation, we will help you to fully understand your IT environment to;

- Reduce costs in the cloud
- Secure cloud infrastructure and become compliant
- Boost performance
- Improve resilience and uptime to ensure business continuity
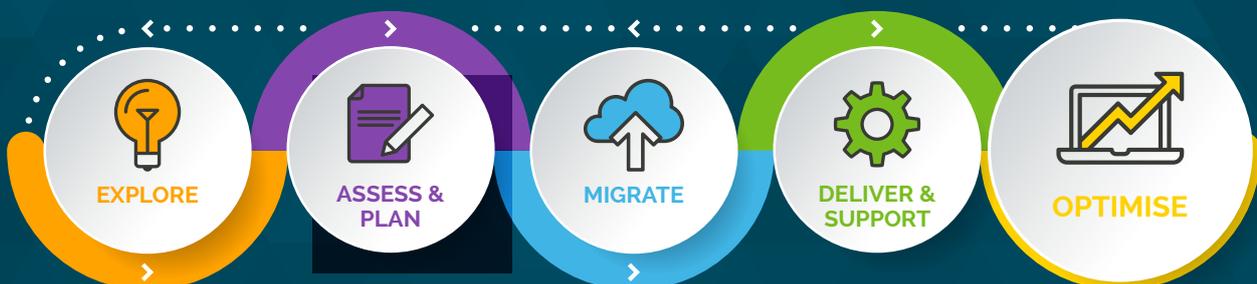- Improve ease of management and processes automation

Similar to Trustmarque's Cloud Assessment and Planning solutions, we use the latest assessment tools such as MAPs, Movere, DMA and others to provide a fresh look at your current IT environment, including public, private and multi-cloud platforms.

## Microsoft Azure Solutions by Trustmarque

When it comes to cloud adoption, choosing the correct path for your organisation can be difficult. That is why Trustmarque has developed a tried and tested approach to support your Microsoft Azure adoption and modern data centre strategy.

Our holistic and flexible approach is designed to meet the exact needs of your business to give you the right services at the right time, no matter where you are in your cloud journey.

## Trustmarque Azure Solutions - Your clear path to the cloud

**EXPLORE**

**ASSESS & PLAN**

**MIGRATE**

**DELIVER & SUPPORT**

**OPTIMISE**

0845 2101 500   info@trustmarque.com   www.trustmarque.com

# TRUSTMARQUE
Part of Capita plc

# How it works

Our Cloud Optimisation Solution typically takes between seven and twelve days depending on the size and requirements of your organisation. The assessment focuses on the following areas:

### Best platform analysis for cloud applications:

- We identify good candidates for moving to PaaS or SaaS services from IaaS – which will lead to cost savings, greater compliance, and increased automation for easy management and scale

### Best applications for IaaS optimisation:

- Which IaaS virtual machines can be addressed via scripts to be optimised for cost, security and ease of management
- Which workloads be consolidated or have other policies applied to ensure cost savings

### Networking and security considerations:

Looks for applications or platform services that are not currently compliant. For example:

- Are there services that are exposed via Public IPs that need to be secured?
- Are there security appliances such as firewalls and WAFs that need to have traffic directed to/from them?
- Are user defined routes and network security groups in place?
- Can we apply Azure endpoints to secure PaaS Services?

### Compliance, resilience and business continuity:

- What DR and back-up policies are in place?
- Are availability groups and zones applied?
- Are there special considerations for connectivity or process (for example, N3, PCI etc.) that need to be considered?
- Can Azure key vault be leveraged and is there a need for data encryption at rest or in-flight?

### Performance:

- Are VMs optimised for performance?
- Can we apply technologies like Traffic Manager or Content Delivery Networks (CDNs)?
- What load balancing system and policies are in place?
- Can we introduce caching?

The assessments will generate recommendations via a roadmap and a programme of works, to optimise the cloud environment according to best practices.

# Outcomes

- Allows you to budget and plan for cost and performance optimisation. For example, we provide heatmaps to showcase which workloads to optimise first based on dependencies, security, compliance. We then base our roadmaps on these.
- You get a built, secure, compliant and scalable environment in the cloud according to best practices. We provide detail around design, scope, security posture and breakdown of IaaS, Paas and SaaS platforms as part of the solution

# Why Trustmarque for Microsoft Azure Solutions?

Trustmarque simplifies and removes the risk from your Microsoft Azure adoption to deliver cloud success for your organisation. Our highly accredited team has a wealth and depth of experience in successfully procuring, building, deploying and managing Azure 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, we are perfectly placed to help customers with their cloud workloads in Azure.

**DISCOVER MORE  >**