TRUSTMARQUE
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CLOUD SECURITY ASSESSMENT

Assess and secure your end-to-end IT environment

Cyber security is one of the single most important considerations in the digital age. As with on-premise data centres, your cloud infrastructure and apps are also vulnerable to malware and exploits. A vigorous approach to cloud security is crucial for every organisation's digital roadmap and governance practices. It's vital to ensure all end points and networks are protected, whether in the cloud or in a hybrid cloud environment.

Trustmarque's Cloud Security Assessment will help define your security strategy, providing an end-to-end security review of your whole IT environment.

Our Cloud Security Assessment consists of one or more workshops where we discuss security and due diligence considerations with organisations who want to move to the cloud, with a view to ensuring that their cloud environment is fully secure and compliant from day one. During these workshops we discuss the following areas:

1. Your current security environment (firewalls, RBAC, DMZs and more)

2. Desired outcomes for your cloud or hybrid cloud environment

3. Using Microsoft and third party tools to replicate and improve your current security posture in the cloud

Based on the information above we generate a report with our recommendations, high level designs and costs for securing your IT environment in the cloud.

Benefits

Cyber security is a major concern any organisation, no matter its size, when considering moving to the cloud. By undertaking our cloud security assessment, we will help you gain a good understanding of the security risks and how to mitigate them. You will gain better visibility and control of your IT environment from a security and role-based access control (RBAC) perspective.

You will learn how to use tools like Advanced Threat Detection to apply Machine Learning to your cloud environment. This goes beyond access control list (ACL) based security.

Additional assessments from Trustmarque

As part of our Azure Solutions service offering, we can also provide additional assessment services to help you prepare and move to the cloud.

DISCOVER MORE ›

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Cloud Security Assessment outputs

The Trustmarque Cloud Security Assessment will:

- Provide you with an end-to-end security assessment that considers perimeter firewalls, application gateways and identity, as well as Azure Security Centre and other tools applicable to Microsoft Azure
- Highlight areas where you have a responsibility to secure resources in the cloud, over and above what the platform provider gives
- Provide you with a high level design that takes into account Microsoft tools, best practices and resources, and knowledge of complementary best practices and third party tools so that the end result is a highly secure IT environment

Why choose Trustmarque?

When it comes to cyber security in the cloud we are vendor agnostic. Our goal is to help customers move to the cloud by removing the security pain points that impede many cloud strategies. We use our experience and relationships with multiple security and cloud vendors such as Microsoft, Sophos and Barracuda to bring the best security solutions to market for both cloud and on premises customers.

Responsibility	On-Prem	IaaS	PaaS	SaaS
Data classification & accountablity	Cloud customer	Cloud customer	Cloud customer	Cloud customer
Client & end-point protection	Cloud customer	Cloud customer	Cloud customer	Customer/Provider
Identity & access management	Cloud customer	Cloud customer	Customer/Provider	Customer/Provider
Application level controls	Cloud customer	Cloud customer	Customer/Provider	Cloud Provider
Network controls	Cloud customer	Customer/Provider	Cloud Provider	Cloud Provider
Host Infrastructure	Cloud customer	Customer/Provider	Cloud Provider	Cloud Provider
Physical security	Cloud customer	Cloud Provider	Cloud Provider	Cloud Provider

🟡 Cloud customer   🔵 Cloud Provider

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