OVERWATCH FOR AZURE SECURITY



GOVERNANCE & IMPLEMENTATION ADVISORY

THE CHALLENGE

Using Azure for infrastructure and business solutions empowers you to harness the power of scalable cloud. For overstretched security teams, however, this poses new and ever-changing security requirements. The challenge for many businesses is how to begin or further their journey with Azure to get maximum security benefit out of their investment.

Securing your journey through digital transformation is essential for modern businesses, but with access to such a wealth of resources and capabilities – some of which your team may not be aware of or familiar with – it can feel difficult to know just where to start or what to prioritise. Furthermore, it can be challenging to maintain in house personnel with the skills, knowledge and time to manage the Microsoft Security platform.

Our Global Microsoft Security Partner of the Year award winning Security Practice consultants tackle these challenges every day, and work hand in hand with our customers to guide them on this journey to a better and more secure future with Microsoft. It's through their work with our customers that they have developed a new holistic approach to security posture management and governance advice with our Overwatch for Azure Security service.

SIMPLIFYING SECURITY WITHOUT COMPROMISE

The Overwatch for Azure Security service is the next generation of security posture management – it provides you with a dashboard tailored for your business, to improve and enhance your organisation's Azure security. Based on the Microsoft Cloud Adoption Framework and with references to CIS and NIST standards, Overwatch is delivered by our award-winning Microsoft Security Practice consultants, who specialise in Microsoft Security design and deployment across the full Microsoft security stack.

Overwatch provides an initial security assessment boosted by monthly workshops to deliver guidance and assistance in driving continuous security optimisation, governance and compliance for the business.

The service guides you through Microsoft business-critical security applications that are essential for your business and assists with deployment planning, proof of concept, business adoption and long-term platform maintenance.

Using a security risk and business impact register, designed by our expert consultants and tailored to your environment, helps to monitor progress over time and satisfy board level management reporting needs.



SERVICE OVERVIEW

Initial Assessment

Overwatch starts with an initial security baseline assessment of your environment to build out a detailed security and business impact register addressing across your Azure environment. We first collect data from the platform, so that we can better understand what you currently have deployed, and how it can be optimised for security in the context of your threat profile and business requirements.

This information is essential for the initial security assessment, which provides our consultants with a point-in-time, baseline view of the security posture. This view acts as the starting point for your journey toward future optimisation. We also factor in the business's short and long term plans for cloud adoption, to support the business impact prioritisation aspect of the register.

Monthly Workshops

We continually review and update the security risk and business impact register, prioritising tasks based on the changing requirements of your business and security posture. Customers have secure access the register at any time

Through monthly governance and implementation advisory workshops with one of our Microsoft Security experts, we review the register and outline key tasks for the month ahead, which will contribute to your continuous security optimisation. This ranges from deploying inactive security solutions for which you have licenses, to understanding new functionality and updates within Azure that impact your posture, and more. In addition, we will guide you through the best approach for progressing deployment in a safe and controlled process, providing assistance where needed.

Monthly Reports

The service also includes a detailed monthly report highlighting progress, identifying key priorities, the level of criticality addressed, and the impact this will have on the business, as well as month-to-month trend analysis illustrating tasks completed and new ones added.

Overwatch better enables your security team to communicate the value of the business's investment in Azure security at board level and demonstrate successful cloud onboarding with a constant security focus.



WHAT IS COVERED?

The Overwatch for Azure Security service covers all key areas of your Microsoft Azure environment.

ECURITY

Key Vault

Defender for Cloud

Defender CSPM

Defender for Servers and Containers

Defender for Databases and SQL

Defender for APIs and DevOps



COMPUTE & ETWORKING

Endpoint protection

Azure Bastion

Virtual network security

Network security groups

Azure Firewall

Azure DNS

Web Application Firewall



SENTITY

Entra ID

Role based access control

Conditional Access

Privileged Identity Management

Managed Identities



STORAGE & RCHITECTURE

Azure Policy

Management groups

Landing Zones

Infrastructure as Code

Storage accounts







Achieve and maintain security posture in line with Microsoft best practice



Greater visibility and control of Microsoft cloud infrastructure



Clearly articulate progress to the board with business-driven reporting



Better leverage your Microsoft security investment



Access to award-winning
Microsoft security
expertise



Reduced risk of security breaches without high impact on business

WHY CHOOSE THREATSCAPE?

Threatscape is the trusted security partner of enterprise clients who rely on us to secure critical IT assets in over 100 countries around the world. We are one of very few dedicated cyber security companies with a separate Microsoft Security Practice, and our expertise in this space is reflected in our status as a Microsoft Security Solutions Partner with Advanced Specialisations and the Global Microsoft Security & Compliance Partner of the Year 2020/21.

Our mission is to create a secure and certain future for our clients. Keeping them protected so that they can go about their business is how we know we're delivering on our promise. To do this, our expert team of engineers and consultants use their skills alongside best-in-class solutions to protect, detect and respond to the growing threat of cyberattacks.

For other services, see www.threatscape.com/microsoft-security-practice/