Quorum Cyber

Service Description Microsoft Sentinel Configuration G Cloud 15

+44 333 444 0041
quorumcyber.com
Verdant, 2 Redheughs Rigg, Edinburgh, United Kingdom, EH12 9DQ

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Service Overview

Background

As the threat landscape continues to increase in complexity and sophistication, attackers continue to mature their playbooks and evolve their tactics, techniques, and procedures. The technology landscape has also drastically changed in recent years, with the move to Cloud, meaning you can no longer draw security perimeters using network lines.

This means we need a different approach to security. The traditional 'best of breed' approach, over time, has led to many organisations having a varied technology stack, with tools that do not fully integrate with each other, which has resulted in gaps in visibility and control and high costs.

At Quorum Cyber, we believe that a consolidated technology stack such as Microsoft Defender XDR combined with Microsoft Defender for Cloud, Microsoft Sentinel and other Azure capabilities such as Entra ID Protection, provides considerably advanced protection across your estate, whether they are on-premises, cloud, or hybrid.

To unleash the full power of the tooling and make it work for you, it requires constant maintenance and evolution of the configurations, from data ingestion, retention and detections to incident handling and enrichment. Combining human intelligence, automations, analysis of trends in your environment and expert security engineering, we can help evolve your Microsoft Sentinel SIEM solution to ensure you are protected.

Many organisations lack the in-house expertise and resources to provide continuous monitoring, proactive threat detection, and rapid incident response. This gap leaves them vulnerable to breaches, financial loss, reputational damage, and regulatory penalties.

Quorum Cyber's Solution

Our certified Cloud Security Specialists conduct deployment and configuration of your Microsoft Sentinel solution, using real world expertise, experience and industry-leading methodologies. This engagement ensures your solution aligns with security best practices, is optimised for peak performance, and delivers robust protection against evolving cyber threats. You will receive a detailed build book documenting the security controls for users, assets, applications, email and cloud protections empowering your organisation to achieve measurable improvements in security posture.

Differentiators

We are passionate about cyber security and we're obsessed with helping you achieve your goals. Everything we do is geared towards helping you win. We are Microsoft experts – we are a proud Microsoft Solutions Partner for Security and a member of the Microsoft Intelligent Security Association (MISA). We work with multiple security frameworks and standards and are constantly developing and evolving our knowledge across our teams.

Our professional services help you integrate and optimize Microsoft's security solutions, enabling enhanced threat detection, accelerated response times, and reduced operational overhead for your security teams.

Quorum Cyber's Cloud Security experts with unparalleled knowledge of global threat landscape will help you create a secure environment, tailored to your threat profile.

Service Features

Quorum Cyber's professional services are delivered by certified subject matter experts focused on Microsoft Sentinel.

Microsoft Sentinel is a cloud-native Security Information and Event Management (SIEM) and unified security platform for agentic defence. To meet the demands of today's complex threats, Microsoft Sentinel has evolved from a traditional SIEM to a SIEM and platform.

Each engagement involves the following activities, leading to an efficient and operationally effective implementation:

- Detailed **project plan** considering customer team bandwidth and constraints.
- Custom **design and deployment** of Microsoft Sentinel.
- Customer team **training and knowledge transfer** ensuring that teams understand what's been implemented.
- Comprehensive **build book** ensuring that the implemented solution is fully documented.

Service Benefits

Our professional services are design to help customers:

- Reduce the burden from overtaxed teams
- Maximize Microsoft Security technology return on investment
- Consolidate, integrate and streamline security processes through Microsoft Defender technologies
- Provide visibility to security concerns and optimise Microsoft Defender to minimise alert fatigue
- Ensure alignment with deployment best practices and industry compliance requirements