Microsoft Azure Sentinel Workshop

Gain a bird's eye view across your enterprise with SIEM for a modern world



Workshop highlights



Understand the features and benefits of Azure Sentinel



Gain visibility into threats across email, identity, and data



Better understand, prioritize, and mitigate potential threat vectors



Create a defined deployment roadmap based on your environment and goals



Develop joint plans and next steps

"With everything running through Azure Sentinel, we've reduced the time spent on case management and resolution of alerts by approximately 50 percent"

-Stuart Gregg, Cyber Security Operations Lead, ASOS

As IT becomes more strategic, the importance of security grows daily. Security information and event management (SIEM) solutions built for yesterday's environments struggle to keep pace with today's challenges—let alone tomorrow's unimagined risks.

That's why Microsoft developed Azure Sentinel, a fully cloudnative SIEM.

See and stop threats before they cause harm with an Azure Sentinel Workshop

Azure Sentinel delivers intelligent security analytics and threat intelligence across the enterprise, providing a single solution for alert detection, threat visibility, proactive hunting, and threat response.

Get an overview of Azure Sentinel along with insights on active threats to your Microsoft 365 cloud and on-premises environments with an Azure Sentinel Workshop.

Choose the approach that's best for you

Every organization is different, so this workshop can be customized to fit your environment and goals. We can provide either of two scenarios:

Remote monitoring

If your organization doesn't have its own security operations center (SOC) or if you want to offload some monitoring tasks, we will demonstrate how Bytes can perform remote monitoring and threat hunting for you.

Joint threat exploration

If your organization is interested in learning how to integrate Azure Sentinel in your existing SOC by replacing or augmenting an existing SIEM, we will work with your SecOps team and provide additional readiness to bring them up to speed.

Workshop objectives

Through this workshop, we will work with you to:



- **Discover threats** to your Microsoft 365 cloud and onpremises environments across email, identity and data.
- Understand how to mitigate threats by showing how Microsoft 365 and Azure security products can help mitigate and protect against threats that are found.
- Plan next steps and provide information to build a business case for a production deployment of Azure Sentinel including a technical deployment roadmap.

In addition, depending on the selected scenario, you will also:

Experience the benefits of a managed SIEM with a true cloud native SIEM, managed and monitored by our cybersecurity experts. (Remote Monitoring scenario)

Receive hands-on experience, learn how to discover and analyze threats using Azure Sentinel and how to automate your Security Operations to make it more effective.

(Joint Threat Exploration scenario)

What we'll do



Analyze your requirements and priorities for a SIEM deployment



Define scope & deploy Azure Sentinel in your production environment



Remote monitoring* and proactive threat hunting to discover attack indicators *optional component



Discover threats and demonstrate how to automate responses



Recommend next steps on how to proceed with a production implementation of Azure Sentinel

Why Bytes?

When it comes to security and compliance, you need an experienced partner. As a Microsoft Gold Partner with the Security Competency, we have demonstrated our deep expertise in designing, implementing and managing our customers security programs. Our Cyber Security experts can help with the implementation, management, and monitoring of security and compliance solutions for your cloud and hybrid environments.

Bytes also have a Managed Azure Sentinel service, powered by SecurityHQ, which delivers the highest degree of threat detection and incident response. Our security engineers are experts in advanced analytics and threat hunting, detection and response and work as an extension to your team, running Azure Sentinel as a service on your behalf to ensure the strongest level of threat detection and response to cloud threats.

