2-Day Azure Workshop Security

Azure security review with analysis of the environment and a look at these issues from a hacker perspective.

This 2-day workshop is intended for technical users and takes place on site at the customer's company. It provides a deep entry into Azure security issues and provides hands-on experience.

At the end of the workshop, participants will know the basic and advanced security mechanisms of Azure, know how to apply them and how to counteract potential threats.

<u>AGENDA</u>

Day 1:

- Low level cloud architecture from a security perspective
- Azure Security Center
- Log Analytics and Service Map
- Network Watcher
- Potential vulnerabilities that a hacker may exploit

Day 2:

- Connecting the environment to Azure Security Center, reconnaissance, attack simulation and analysis
- Connecting network elements under Network Watcher and analyzing the behavior of network components
- Use of Azure Firewall, Azure DDoS, Azure Application Gateway solutions in WAF mode