



# Microsoft Security Operations Analyst (SC-200T00)

ID SC-200T00 Price 2,590.— €<sub>excl. tax</sub> Duration 4 days

## Course Overview

Learn how to investigate, respond to, and hunt for threats using Microsoft Sentinel, Microsoft Defender XDR and Microsoft Defender for Cloud. In this course you will learn how to mitigate cyberthreats using these technologies. Specifically, you will configure and use Microsoft Sentinel as well as utilize Kusto Query Language (KQL) to perform detection, analysis, and reporting. The course was designed for people who work in a Security Operations job role and helps learners prepare for the exam SC-200: Microsoft Security Operations Analyst.

This Applied Skill is to offer real-world experience in configuring and managing Microsoft Sentinel, a key responsibility in the SC-200 certification:

- [Deploy and configure Azure Monitor \(AZ-1004\)](#)

## Who should attend

The Microsoft Security Operations Analyst collaborates with organizational stakeholders to secure information technology systems for the organization. Their goal is to reduce organizational risk by rapidly remediating active attacks in the environment, advising on improvements to threat protection practices, and referring violations of organizational policies to appropriate stakeholders. Responsibilities include threat management, monitoring, and response by using a variety of security solutions across their environment. The role primarily investigates, responds to, and hunts for threats using Microsoft Sentinel, Microsoft Defender XDR, Microsoft Defender for Cloud, and third-party security products. Since the Security Operations Analyst consumes the operational output of these tools, they are also a critical stakeholder in the configuration and deployment of these technologies.

## This course is part of the following Certifications

Microsoft Certified: Security Operations Analyst Associate (MCSOAA)

## Course Content

- Mitigate threats using Microsoft Defender XDR
- Mitigate threats using Microsoft Copilot for Security
- Mitigate threats using Microsoft Purview
- Mitigate threats using Microsoft Defender for Endpoint
- Mitigate threats using Microsoft Defender for Cloud
- Create queries for Microsoft Sentinel using Kusto Query Language (KQL)
- Configure your Microsoft Sentinel environment
- Connect logs to Microsoft Sentinel
- Create detections and perform investigations using Microsoft Sentinel
- Perform threat hunting in Microsoft Sentinel

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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## Training Methods

- ✓ Classroom Training
- ✓ Instructor-Led Online Training
- ✓ FLEX Classroom – Classroom & Online Hybrid
- ✓ Onsite & Customized Training
- ✓ E-Learning
- ✓ Blended & Hybrid Learning
- ✓ Mobile Learning

## Technologies & Solutions

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