

# Master Class: Microsoft Defender and Microsoft Sentinel for Hybrid Cloud (HYBSEC)

ID HYBSEC Price CHF 4,780.—(excl. VAT) Duration 5 days

## Who should attend

Administrators with experience of at least 5 years in administering Windows Active Directory Domain Services, Azure Active Directory and Azure resources.

## Course Content

### Defender for Cloud

- Overview of Defender for Cloud
- Prerequisites and implementation
- Securing Azure workloads
- Securing on-premises workloads
- Cloud Security Posture Management overview
- Use automation to respond to alerts
- Mastering Azure Policy guest configuration

### Defender for Identity

- Overview of MS Defender for Identity
- Planning MS Defender for Identity Deployment (Architecture, Prerequisites)+
- Implement Defender for Identity
- Investigate alerts/detections
  - Reconnaissance Alerts
  - Compromised Credential Alerts
  - Lateral Movement Alerts
  - and some more

### KQL Primer

- Basic operators for querying tables and formatting output
- Working with variables
- Advance operators and functions
  - Extending tables
  - Querying and filtering property bags
  - Aggregate records and
  - Create custom functions
- working with multiple tables and external data

### Microsoft Sentinel

- Data collectors Implementation
- Creating Analytic rules
- Use automation to respond to Incidents
- Automatically enrich incident information
- Investigate Incidents
- Perform threat hunting
- Create workbooks
- Investigate with UEBA

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## Training Centres worldwide



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