

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

ID HYBSEC Prix CHF 4 780,— (Hors Taxe) Durée 5 jours

### A qui s'adresse cette formation

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

#### Contenu

#### **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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# Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3 CH-8304 Wallisellen Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch