



Microsoft Defender for IoT/OT

Hands-on Lab Session



Objectives

1. **Understand the concepts** of Microsoft Defender for IoT, as part of Microsoft Defender suite.
2. **Learn how to configure** a Defender for IoT environment, **assess** the results and **integrate** with Microsoft Sentinel.

After this hands-on experience:

3. Engage with us to **assess the security of your facilities**.

Your Defender for IoT v-team

- Speakers
 - **Charlie Grabiaud**, *IoT Technical Strategy Program Manager*, Customer Success Unit
 - **Graziano Galante**, *IoT Technical Sales*, Global Partner Solution
 - **Ian Banham**, *IoT Cloud Solution Architect*, Customer Success Unit
 - **Maarten Struys**, *IoT Technical Sales*, Global Partner Solution
 - **Thomas Hahn**, *IoT Security Technology Specialist*, Global Black Belt
 - **Erez Mizrachi**, *IoT Security Technology Specialist*, Global Black Belt
 - **Kieran Bhardwaj**, *Security*, Global Black Belt
- Proctors
 - Dmitry Teteruk, Pierre Lebas, Paul Kielty-White, Chris Cassidy, David Sanchez Rodriguez, Alp Babyigit, Nancy Mustapic, Holger Zimmermann, Dror Nachtigal, Dolev Zemer, Paul Roberts, Michiel Van Schaik, Arturo Lotito, Katrien De Grave.

Agenda

CET Start	CET End	LENGTH	Format	SESSION TITLE	PRESENTER(S)
9:00 AM	9:10 AM	00:10	Presentation	Welcome & team introduction	Charlie Grabiaud
9:10 AM	9:30 AM	00:20	Presentation	Microsoft Security introduction	Graziano Galante/Ian Banham
9:30 AM	9:40 AM	00:10	Presentation	HOL Architecture & walkthrough	Ian Banham
9:40 AM	10:40 AM	01:00	Lab	BHOL catch-up/walkthrough if necessary Exercise 1 and Exercise 2 Task 1 Walkthrough	Maarten Struys
10:40 AM	10:50 AM	00:10	Coffee Break		
10:50 AM	11:30 AM	00:40	Lab	Exercise 2 (starting at Task 2) Walkhrough	Thomas Hahn
11:30 AM	12:00 PM	00:30	Presentation	Defender for IoT overview	Erez Mizrachi
12:00 PM	1:00 PM	01:00	Lunch Break		
1:00 PM	3:10 PM	02:10	Lab	Exercises #3-4-5 Walkthrough	Thomas Hahn & Erez Mizrachi
3:10 PM	3:20 PM	00:10	Coffee Break		
3:20 PM	3:40 PM	00:20	Presentation	Sentinel overview	Kieran Bhardwaj
3:40 PM	4:10 PM	00:30	Lab	Exercises #6-7 Walkthrough	Kieran Bhardwaj
4:10 PM	4:30 PM	00:20	Presentation	Agent overview, summary & survey	Graziano Galante