

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

You can reach us at:

Arrow Enterprise Computing Solutions Ltd, Part 1st Floor, Suite 1D/1, Central House, Otley Road, Harrogate, HG3 1UG

Email: educationteam.ecs.uk@arrow.com

Phone: 0870 251 1000



## Microsoft Prepare for Microsoft Defender for Business

CODE: LENGTH: PRICE:

MCS WS-RDSCBUSDEF 8 Hours (1 day) Request Price

## **Description**

This one-day course will cover how to secure and protect your devices with Microsoft Defender for Business. It is an endpoint security platform designed to help SMB networks prevent, detect, investigate, and respond to advanced threats. Learn about the latest enhancements in Defender for Business, demonstrated industry-leading optics and detection capabilities in the recent MITRE evaluation

#### **Audience**

This one-day course is aimed at administrators and IT professionals who want to deepen their know-how to do an implementation with Security and Threat protection on your devices.

#### **Prerequisites**

Before attending this course, students must have: Good understanding of Microsoft 365 and Windows 10 / 11 installation steps Good knowledge of AAD and AD Good understanding of mobile operating systems, such as iOS and Android Understanding of security behaviors and implementations

Demos are based on current version of products and could be in some cases, with interactive guides for attendees.

#### **Programme**

Modules:

- 1. Malware Concepts & Understanding modern threats
  - o Introduction to Advanced Threat Protection concepts for endpoints
- 1. Licensing questions about Defender for Business & Microsoft Defender for Endpoint
- 2. Windows 10 / 11 settings (BitLocker, Anti-malware & Firewall Settings)
  - Onboarding devices, creating policies for protection and setting up the Defender behavior
  - Endpoint Protection scenarios (managing multiple OSes)

Module 1: "Malware Concepts & Understanding modern threats" This module provides an overview of various threats and how to prevent the attacks, based on NIST Framework. After completing this module, students will be able to:

- Understand what the common attacks and threats are today
- Understand the basic security to establish on the perimeters
- o Identify what are the misconfigured perimeters

Module 2: "Licensing questions about Defender for Business & Microsoft Defender for Endpoint" This module discusses the license differences between Defender for Business and Endpoint. After completing this module, students will be able to:

- · See the data retention setting and compare with Business version
- o Establish the proper level of license, depending on expectations

Module 3: "Windows 10 / 11 settings (BitLocker, Anti-malware & Firewall Settings)"
This module discusses how to manage Windows Security features and properly configure various settings.
After completing this module, students will be able to:

- Establish policies for Security on MEM
- Implement Security Features

#### Follow on courses

Microsoft Certified Security Operations Analyst SC-200

### **Session Dates**

On request. Please Contact Us

#### **Additional Information**

This training is also available as onsite training. Please contact us to find out more.