



First Look Clinic: Windows 10 for IT Professionals (40336)

Microsoft

- **Nível:** Entrada
 - **Duração:** 3h
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Sobre o curso

Este curso permite aos formandos conhecer as novas funcionalidades do Windows 10 e Enterprise Edition. Descrição Identity Management, Azure Active Directory (AAD), ferramentas de instalação e a nova interface de utilizador do Windows 10.

- Descrever e explicar as novas funcionalidades do Windows 10;
 - Utilização e personalização da nova interface do Windows 10;
 - Descrever os pré-requisitos na instalação e manutenção do Windows 10;
 - Quais as opções de instalação do Windows 10;
 - Quais as opções de gestão do Windows 10;
 - Quais as opções das funcionalidades de segurança do Windows 10;
 - Implementação e funcionalidades da solução Device Guard.
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Destinatários

Profissionais na área IT com a necessidade de conhecer as novas funcionalidades do Windows 10.

Pré-requisitos

Não contém pré-requisitos.

Programa

- Introduction to Windows 10
- Deployment and Management of Windows 10
- Security Features of Windows 10

Introduction to Windows 10

Windows 10 is the latest version of the Windows client operating system. It includes the same core functionality as Windows 8.1, as well as several important enhancements and functionality improvements that impact the enterprise environment, especially around security. The Windows 10 design meets a wide range of computing needs, and enable users to perform tasks efficiently. This module introduces you to the key new features of Windows 10.

After completing this lesson, you will be able to:

- List and explain the new features of Windows 10.
- List those features that are available now and in what version.
- Use the new user interface in Windows 10.
- List and describe the devices that can run Windows 10.
- List Windows 10 hardware requirements.
- Explain the various Windows 10 editions

Deployment and Management of Windows 10

Assessing an enterprise's deployment requirements begins with understanding its hardware and infrastructure environment, and determining whether that hardware can support Windows 10, and the features of Windows 10 deemed important for the enterprise. Moving to Windows 10 in most cases will be very straight forward and require minimal updates to an enterprises' existing deployment process, though they will now have more options. The recommended strategy is to deploy Windows 10 as the base platform, then through Windows as a service, new features will be delivered. Moving to Windows 10 as mentioned earlier, will not be as expensive or time consuming as an upgrade from Windows XP to Windows 7. In most cases, hardware and software will be compatible with Windows 10. In this module we will look at the capabilities of management and deployment tools to address this evolution.

After completing this module, you will be able to:

- Describe the preparations required for deploying and managing Windows 10
- Understand the Deployment Choices
- Understand the Management Options

Security Features of Windows 10

Windows 10 is designed to protect you from modern security threats and we've organized our efforts around the following pillars: secure device/hardware, secure identities, information protection, and threat resistance.

In this module we will look at an overview of Windows 10 security features, and then take a deep dive into facets of Device Guard.

After completing this module, you will be able to:

- Understand the overall security features of Windows 10
- Understand the features of Device Guard