

Designing Cisco Wireless Enterprise Networks (WIDESIGN)

- **Formato do curso:** Presencial
- **Localidade:** Porto
- **Com certificação:** CCNP Wireless
- **Data:** 25 Mar. 2019 a 29 Mar. 2019
- **Preço:** 2720€
- **Horário:** Laboral - das 09h00 às 17h00
- **Nível:** Avançado
- **Duração:** 35 horas

This course is a 5 day ILT class that offers a new perspective on designing your wireless networks. The student will learn how to design a wireless network from the beginning to end, from customer-first contact to post-deployment reports. The student will learn how to conduct walk-throughs, identify difficult areas and optimize the survey process to provide a better AP-to-coverage ratio.

Objetivos:

No final da ação de formação os participantes deverão estar aptos a:

- Understand the needs of wireless networks today
- Wireless Architectures and Core Components
- Wireless Design Methodologies and Best Practices
- Designing for Real-Time Applications
- Examining Planning and Design Tools
- Implementing a Wireless Design
- Troubleshoot Methodology

Exames:

- 300-360 WIDESIGN

Destinatários

- Channel Partners and Resellers
- Customers
- Employees

Pré-requisitos

It is recommended, but not required, that students have the following knowledge and skills before attending this course:

- Interconnecting Cisco Networking Devices Part 1 (ICND1) •
- Implementing Cisco Wireless Network Fundamentals (WIFUND)

Basic knowledge of:

- Cisco Prime Infrastructure
- Cisco Identity Services Engine
- Metageek Channelizer Software
- Voice Signaling Protocol
- Basic QoS
- Application Visibility and Control
- LAN switching

Programa

- Module 1: Determine Customer Wi-Fi Design Process
- Module 2: Design for Data Coverage
- Module 3: Design for Voice and Real-Time Applications
- Module 4: Design for Location and Cisco CMX
- Module 5: Design for Wi-Fi Beyond the Enterprise Campus
- Module 6: Conduct a Site Survey