

# SDWFND (CISCO SD-WAN OPERATION AND DEPLOYMENT) 2.0

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## Objetivo

After taking this course, you should be able to:

- Identify the various network elements of the Cisco SD-WAN solution
- Deploy WAN Edge routers
- Create templates to aid in the deployment and operation of the Cisco SD-WAN network
- Configure and verify Cisco SD-WAN overlay routing
- Create simple policies to control traffic flow through the Cisco SD-WAN fabric

## Público Alvo

• Enterprise network system installers

• System integrators

• System administrators

• Network administrators

• Solutions designers

## Pré-Requisitos

Before taking this course, you should have the following knowledge and skills:

- Strong understanding of enterprise WAN design
- Strong understanding of routing protocol operation, including interior and exterior routing protocol operation
- Familiarity with Transport Layer Security (TLS) and IP Security (IPsec)

These recommended Cisco learning offerings may help students meet these prerequisites:

- Implementing and Administering Cisco Solutions (CCNA)
- Implementing and Operating Cisco Enterprise Network Core Technologies (ENCOR)

## Carga Horária

16 horas (2 dias).

## Conteúdo Programático

### Outline

- Cisco SD-WAN Solution Components
- Cisco SD-WAN Network Deployment
- Cisco SD-WAN Configuration Management
- Cisco SD-WAN Overlay Routing
- Cisco SD-WAN Policies

### Lab outline

- Manage and Monitor Cisco SD-WAN Components
- Deploy and Verify Cisco SD-WAN Edge Routers

- Deploy Cisco SD-WAN Edge Configuration
- Implement Cisco SD-WAN Overlay Routing
- Deploy Cisco SD-WAN Policies