

Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE)

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The Operating and Implementing Cisco WAN Automation Engine (SPWAE) v1.0 course teaches you, through a combination of lectures and labs, how to install the Cisco® WAN Automation Engine (WAE), builds your confidence with Cisco WAE configuration and basic troubleshooting, and enables you to practice designing and managing bandwidth and traffic engineering. Additionally, you will learn the basic knowledge necessary to plan, deploy, configure, and maintain the Cisco WAN Automation Engine solutions.

About This Course

The Operating and Implementing Cisco WAN Automation Engine (SPWAE) v1.0 course teaches you, through a combination of lectures and labs, how to install the Cisco® WAN Automation Engine (WAE), builds your confidence with Cisco WAE configuration and basic troubleshooting, and enables you to practice designing and managing bandwidth and traffic engineering. Additionally, you will learn the basic knowledge necessary to plan, deploy, configure, and maintain the Cisco WAN Automation Engine solutions.

Who Should Attend

This course is designed for:

System installers

System integrators

System administrators

Network administrators

Solutions designers

Learning Outcomes

Upon successful completion of this course, participants will be able to:

After taking this course, you should be able to:

Explain WAE basics, the purpose of WAE, and its capabilities

Understand the Cisco WAE solution implementation

Describe the network module configuration process

Describe WAE Design software tools, demands creation, BGP modeling, and Failure and Simulation analysis

Describe Cisco WAE Design traffic engineering and QoS modeling

Explain how to use API with WAE Design and WAE Server

Describe the function, components, and processes of Cisco WAE Live

Additional Course Details

Nexus Humans Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 3-day Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE) course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE) training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE)?

Yes, we provide corporate training, dedicated training, and closed classes for Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPALS** when booking your Cisco Operating and Implementing Cisco WAN Automation Engine v1.0 (SPWAE) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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