View Full Course Details including Latest Schedule Online

CISCO

ENWLSI Certification Training

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!

Course Overview

Our 5- day, instructor-led ENWLSI (Implementing Cisco Enterprise Wireless Networks v1.0) training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online gives you the knowledge and skills needed to secure wireless network infrastructure and troubleshoot any related issues. You'll learn how to implement and secure a wireless network infrastructure and use Cisco Identity Service Engine (ISE), Cisco Prime Infrastructure (PI), and Cisco Connect Mobile Experience to monitor and troubleshoot network issues. It will teach you:

- Implement network settings to provide a secure wireless network infrastructure
- Troubleshoot security issues as it relates to the wireless network infrastructure
- Implement a secure wireless client and troubleshoot wireless client connectivity issues
- Implement and troubleshoot QoS in wireless networks
- Implement and troubleshoot advances capabilities in wireless network services

This course also helps you prepare to take the Implementing Cisco Enterprise Wireless Networks (300-430 ENWLSI) exam, which is part of the new CCNP Enterprise certification and the Cisco Certified Specialist – Enterprise Wireless Implementation certification.

Schedule

Currently, there are no public classes scheduled. Please contact a Phoenix TS Training Consultant to discuss hosting a private class at 301-258-8200.

Program Level

Advanced

Training Delivery Methods

Group Live

Duration

5 Days / 32 hours Training

CPE credits

26 NASBA CPE Credits

Field of Study

Information Technology

Advanced Prep

N/A

Course Registration

Candidates can choose to register for the course by via any of the below methods:

- Email: Sales@phoenixts.com
- Phone: 301-582-8200
- Website: www.phoenixts.com

Upon registration completion candidates are sent an automated course registration email that includes attachments with specific information on the class and location as well as pre-course study and test preparation material approved by the course vendor. The text of the email contains a registration confirmation as well as the location, date, time and contact person of the class.

Online enrolment closes three days before course start date.

On the first day of class, candidates are provided with instructions to register with the exam provider before the exam date.

Complaint Resolution Policy

To view our complete Complaint Resolution Policy policy please click here: Complaint Resolution Policy

Refunds and Cancellations

To view our complete Refund and Cancellation policy please click here: Refund and Cancellation Policy

Course Outline

Lecture Content

- Securing and Troubleshooting the Wireless Network Infrastructure
- Implementing and Troubleshooting Secure Client Connectivity
- Implementing and Troubleshooting QoS in Wireless Networks
- Implementing and Troubleshooting Advanced Wireless Network Services

Lab Outline

- Lab Familiarization (Base Learning Lab)
- Configure Secure Management Access for WLCs and APs
- Add Network Devices and External Resources to Cisco Prime Infrastructure
- Capture a Successful AP Authentication
- Implement AAA Services for Central Mode WLANs
- Implement AAA Services for FlexConnect Mode WLANs
- Configure Guest Services in the Wireless Network
- Configure BYOD in the Wireless Network
- Capture a Successful Client Authentications
- Configure QoS in the Wireless Network for Voice and Video Services
- Configure Cisco AVC in the Wireless Network
- Capture Successful QoS Traffic Marking in the Wireless Network
- Configure Detect and Locate Services on the Cisco CMX
- Identify Wireless Clients and Security Threats

Exam Information

This course also helps you prepare to take the Implementing Cisco Enterprise Wireless Networks (300-430 ENWLSI) exam, which is part of the new CCNP Enterprise certification and the Cisco Certified Specialist – Enterprise Wireless Implementation certification.

ENWLSI Certification Exam 300-430 Details:

- Number of Questions: 50-60
- Passing Score: 80%
- Test Duration: 90 minutes
- Test Format: Multiple Choice, Multiple Answer, Drag and drop, Testlets, Simlets, Router & Switch Simulations
- Test Delivery: Pearson VUE

ENWLSI Certification Exam Domains:

Exam tests candidates on the following domains:

- FlexConnect
- QoS on a Wireless Network
- Multicast
- Location Services
- Advanced Location Services
- Security for Wireless Client Connectivity
- Monitoring
- Device Hardening

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Phoenix TS is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of

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Starting at **$3,795**

ATTENTION

For GSA pricing or Contractor quotes call 301-258-8200 – Option 2.

GSA

Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.