Designing and Implementing Enterprise Network Assurance (ENNA)

ID ENNA   **Price** on request   **Duration** 4 days

Who should attend

- Network Administrators
- System Engineers
- Network Analysts
- NOC Operators
- IT Professionals

This course is part of the following Certifications

Cisco Certified Network Professional Enterprise (CCNP ENTERPRISE)

Prerequisites

The knowledge and skills you are expected to have before attending this training are:

- Basic understanding of network fundamentals
- Basic understanding of Internet Control Message Protocol (ICMP), User Datagram Protocol (UDP), Transmission Control Protocol (TCP), Hypertext Transfer Protocol Secure (HTTPS), Secure Sockets Layer (SSL), and Domain Name System (DNS) protocol
- Basic familiarity with Cisco Catalyst SD-WAN
- Basic familiarity with Cisco Catalyst Center

The knowledge you are recommended to have before attending this training is:

- Basic familiarity with Cisco Meraki

These skills can be found in the following Cisco Learning Offerings:

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

Course Objectives

- Examine Cisco ThousandEyes solution and its high-level

use cases
- Learn to effectively use Cisco Catalyst Center Assurance for at-a-glance health monitoring, metrics calculation, and data analysis, covering overall network, device, client, service, and application health
- Gain valuable insights for troubleshooting and issue resolution, ensuring a reliable user experience in your network environment
- Gain an introductory understanding of Cisco AppDynamics, Cisco Catalyst Software-Defined Wide Area Network (SD-WAN) Assurance, and Cisco ThousandEyes

Training Centres worldwide

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