DevOpsSchool

Course curriculum · November 2026

CISCO CERTIFIED DESIGN · CERTIFICATION-FOCUSED PROGRAM

Cisco Certified Design Professional (CCDP)

Build your Skills with DevOpsSchool Online, Enroll for CCDP Certification Courses - Cisco Certified Design Professional Training. Learn from top-rated instructors. Enquire Now!

LIVE ONLINE **Max 8-10 hours**	CORPORATE **Private team batch, on demand**	SELF-PACED VIDEO **1-year LMS access**
BATCH SIZE **Max 10 learners**	NEXT BATCHES **1st of every month · weekends: first Saturday**	CERTIFICATE **Verifiable certificate of completion**

INSIDE THIS CURRICULUM

Who should attend	Objectives, audience, prerequisites
Agenda	37 topics
Formats and fees	Live, 1:1, self-paced, corporate
Trainer and reviews	Rajesh Kumar
Enrolment	Batches, payment, contacts

WHY DEVOPSSCHOOL

- Rated 4.6 on Google
- 1,500+ verifiable certificates issued in the public registry
- Trainer Rajesh Kumar: 20 years in industry
- Small batches: max 10 learners, every session recorded

Course page: www.devopsschool.com/courses/cisco/cisco-certified-design-professional-ccdp.html
Talk to us: WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

COURSE FIT

Who this program is for

Use this page to decide whether Cisco Certified Design Professional (CCDP) matches your role and experience.

1

Objectives

Understand the core concepts and usage model, apply practical workflows through examples and guided tasks, and prepare for implementation, certification or team adoption.

2

Who should attend

Developers, DevOps engineers, administrators, SREs, security engineers, platform teams, release teams, technical leads and corporate teams working with this topic.

3

Before you start

Basic computer literacy and awareness of software, operations, cloud, DevOps or security workflows is helpful. Deep programming experience is not needed unless the topic requires it.

AGENDA AT A GLANCE · 37 TOPICS

Core curriculum

37 topics · Implementing Cisco IP Switched Networks

AGENDA · 37 TOPICS

Cisco Certified Design Professional (CCDP) agenda

Live online batches run for max 8-10 hours; corporate batches are planned with your team.

CORE CURRICULUM — 37 topics

1. Implementing Cisco IP Switched Networks
2. Analysing Campus Network Designs
3. Implementing VLANs in Campus Networks
4. Implementing Spanning-Tree
5. Inter-VLAN Routing
6. Highly Available Networks
7. Configuring Layer 3 High Availability
8. Minimising Service Loss and Data Theft
9. Accommodating Voice and Video in Campus Networks
10. Integrating Wireless LANs into a Campus Network
11. Implementing Cisco IP Routing
12. Routing Services for Converged Networks
13. EIGRP Implementation for the Enterprise
14. EIGRP Authentication and Advanced Feature Implementation
15. The OSPF Routing Protocol
16. Implementing an OSPF-Based Solution
17. Configuring and Verifying Route Redistribution
18. Implementing Path Control
19. Connecting the Enterprise to ISPs
20. Configuring and Verifying BGP operations
21. IPv6 Addressing and Unicast
22. Implement RIPng, OSPFv3, EIGRP and Redistribution in IPv6
23. IPv6 Transition Techniques
24. NAT and PAT with IPv6
25. Routing for Branch Offices and Mobile Workers
26. Designing Cisco Network Service Architecture
27. Cisco SONA and Cisco Enterprise Architecture Design
28. Advanced Addressing and Routing Design
29. Advanced WAN Services Design
30. Enterprise Data Center Design
31. Storage Area Network Design Considerations
32. E-Commerce Module Design
33. Security Services Design
34. IPsec and SSL VPN Design
35. IP Multicast Design
36. Voice Over WLAN Design

37. Network Management with Cisco IOS Software

HOW YOU CAN LEARN

Formats and fees

The same agenda in four formats. Fees are in Indian rupees as of November 2026; the course page shows them in your currency.

FORMAT	DURATION	WHAT YOU GET	FEE
Live & interactive (online)	Max 8-10 hours	Instructor-led public batch of max 10 learners with demos, labs, Q&A and assignment review. Weekday batches start on the 1st of every month, weekend batches on the first Saturday of every month.	**INR 34,999**
1:1 live training (online)	Max 8-10 hours, one-to-one	The same agenda, taught one-to-one by the trainer. Starts immediately, without waiting for the next batch; sessions planned around your working hours, at your pace.	**INR 99,999**
Self-paced video	1-year LMS access	This program plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate	Planned with your team	A private batch for your team, on demand, with examples mapped to your platforms.	**Quote on request**

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on tasks and assignments. On completion you receive a DevOpsSchool certificate of completion with a unique credential ID that anyone can verify at devopsschool.com/certificates.

INCLUDED WITH EVERY LIVE BATCH

- Every live session is recorded and stays in your LMS for a year.
- Can't attend your batch? Move to next month's batch.
- Free demo class before you pay.
- Free 10-15 minute call with an advisor or the trainer to check the course fits you.

YOUR TRAINER

Learn from Rajesh Kumar

Principal Architect, trainer and mentor in DevOps, SRE, DevSecOps and platform engineering, with 20 years across 8+ software MNCs, including Staff DevOps/SRE Engineer for a leading Japanese mobile-payment platform and Principal DevOps Architect and Manager in Europe.

Profile: www.rajeshkumar.xyz · Videos: youtube.com/@TheDevOpsSchool

20 years in industry	**200+** corporate trainings
10,000+ engineers mentored	**70+** organisations coached

REVIEWS

What learners say

Rated 4.6 on Google · more reviews at devopsschool.com/testimonials and in our video testimonials.

> “Rajesh is very good trainer. Rajesh was able to resolve our queries and question effectively. We really liked the hands-on examples covered during this training program.”
>
> Indrayani, India

> “The training was very useful and interactive. Rajesh helped develop the confidence of all.”
>
> Abhinav Gupta, Pune

START YOUR TRAINING

Join the next batch

Weekday batches start on the 1st of every month and weekend batches on the first Saturday of every month, with max 10 learners each. 1:1 training can start immediately; corporate batches run on demand. We reply within 1 hour.

Pay by UPI, credit and debit cards, net banking or PayPal. Before you pay, read our refund policy. All courses: www.devopsschool.com/courses/

ENROL OR RESERVE A SEAT
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