

CCNP Data Center Certification Prep: FCoE vs FC

This Cisco CCNP Data Center Certification Prep: FCoE vs FC training covers how to incorporate Fiber Channel (FC) or Fiber Channel over Ethernet (FCoE) into a Cisco storage network after choosing between them. This course explains the difference between these two technologies thoroughly so that you can be knowledgeable when the topic comes up. This CCNP Data Center cert prep course is also a great way to learn how to configure both FC and FCoE for Cisco devices.

[CBT Nuggets course material](#) →

WEEK 1

Explain Fibre Channel Fabrics

151 min.

Intro	1
Fibre Channel Protocol	8
Fibre Channel Fabrics	13
VSANs	10
FC Port Types	6
FC Hardware	10
Review and Quiz	3

Explain Fibre Channel Mechanisms

Overview	1
Intro	1
FLOGI, PLOGI, and PRLI	6
BB and EE Credits	8
Domain IDs and FSPF	8
WWNs and FCIDs	12
Fibre Channel Zoning	10
Review and Quiz	4

Explain Fibre Channel Connectivity Options

Overview	1
Intro	1
FC Transceiver Types	10
SAN Port-Channels	6
NPV	8
NPIV	7
NPV Pinning	5
UCS Connections	6

Review and Quiz 3

WEEK 2

Explain FCOE

96 min.

Overview 1

Intro 1

FCOE Concepts 10

FCOE Topologies 13

FCOE Interfaces 8

FCOE VLAN and Port Types 9

Review and Quiz 3

Explain FCOE Mechanisms

Overview 1

Intro 1

FCOE Initialization Protocol (FIP) 11

Lossless FCOE 9

Enhanced Transmission Selection (ETS) 8

Data Center Bridging Exchange (DCBX) 5

FCOE Configuration Planning 11

Review and Quiz 3