![Extreme networks logo]

Cisco to Extreme Networks Conversion Course: Fabric

CISCO TO EXTREME CONVERSION FABRIC
Extreme networks

ASSOCIATED BADGE
Cisco to Extreme Networks Conversion Course: Fabric

COURSE DURATION
4 hours

REGISTER

DELIVERY METHOD
On-Demand: Flexible, self-paced learning without hands-on lab activities.

COURSE OVERVIEW

This self-paced course provides learners with the **essential knowledge** to help them transition confidently from **Cisco** to **Extreme Fabric**.

Throughout the training, learners will explore fabric networking **principles**, practical applications, and the numerous **advantages** Extreme Fabric offers over traditional network fabrics.

The training consists of both written and video based learning and is reinforced by **knowledge verification** questions.

WHO SHOULD ATTEND

Cisco networking professionals aiming to transition their skills to Extreme Fabric; or Extreme Network administrators looking to expand their expertise.

COURSE OBJECTIVES

This course is designed to provide **foundational**, associate-level knowledge of **Extreme Fabric**, helping learners to **transition** from **Cisco** IP-based & fabric networking solutions.

Exploring the key concepts and features associated with Extreme Fabric, it covers **architectural** concepts, sample configurations and includes a **comparison** of Extreme Fabric

to other IP-based and fabric solutions, as might be deployed by Cisco.

Additionally, this course will highlight configuration workflows and key **CLI** differences and similarities between Cisco IOS and Extreme Networks Fabric Engine (FE), ensuring a smooth learning experience.

Divided into three major sections considering first, **Why** Extreme Fabric; then **How** it works; and finally, **What** is needed to transition effortlessly from Cisco to Extreme Fabric.

AGENDA

Introduction

• Setting the scene for a seamless transition.

Why Transition To Extreme Fabric

• Business & Technical Challenges.

• Extreme Fabric Technical overview and why it is perfectly positioned to address these challenges.

• Business & Technical Outcomes delivered by Extreme Fabric.

• The WHY Quiz.

AGENDA CONT'D

How Extreme Fabric Compares To Cisco Ip & Fabric Deployments

- Extreme Fabric compared to:
  - A classic IP stack,
  - VXLAN,
  - TRILL/Cisco FabricPath,
  - LISP,
- The HOW Quiz.

What Is Required To Transition From Cisco To Extreme Fabric

- Overview of Extreme Network Fabric Engines switches.
- Extreme FE/VOSS CLI Fabric configurations (including demonstrations).
- Comparisons to Cisco IOS (Workflows & Configurations):
  - Configuration and Management,
  - Security & Segmentation,
  - Automation & Troubleshooting.
- The WHAT Quiz.

Conclusion

- Key Takeaways.
- Final Knowledge Check.
- Where Next?
  - Signpost to support resources and Customer Portal.
  - Extreme Academy and Extreme Certified Professional (ECP) program explained.