

Mplify-CECP: A Guide to Advanced Industry Networking (Blueprint E) – eLearning with Certification Exam Voucher and Blueprint F supplemental (Mplify-CECP-SP)

Duration: 365 Days

Course Overview:

This course provides an overview of Carrier Ethernet technologies, the Mplify specifications for services and how these can be delivered over carrier core. In addition, there is information on metro and access networks along with other services deployed over a range of core transport and access technologies. It also provides a solid introduction to the principles of network and service design.

*** This Online eLearning covers the major areas tested on the Mplify Carrier Ethernet Certified Professional (Mplify-CECP) exam blueprint E. Supplemental material for blueprint F is also included.

Who Should Attend:

The primary audience for this course is:

- Anyone needing a professional level, in-depth knowledge of Carrier Ethernet
- Network engineers involved in designing, maintaining, or troubleshooting Carrier Ethernet Networks
- Anyone wanting an understanding of Mplify standards and specifications
- Pre-Sales Engineers, Product Specialists, and other job roles

Course Objectives:

This course will cover the major areas tested on the Mplify-CECP certification exam including:

- Carrier Ethernet services and their attributes
- Implementation of Class of Service
- Traffic management
- Service OAM over those services
- Infrastructure and the applications they support
- Details on Mplify certifications

Course Outline:

- Module 1: Ethernet and Mplify Basics
- Module 2: Services and Attributes

- Module 3: Class of Service and Traffic Management
- Module 4: Service OAM
- Module 5: Infrastructure, Operations and Applications
- Module 6: Mplify Certification

