



CURRICULUM FEATURES

Track 1 – Fundamentals

The first track (presented via two hour Instructor-Led Web based sessions) teaches, fundamentals and interrelationships of data and voice communications principles.

Track 2 – Technology

The second track (presented via two hour Instructor-Led Web based sessions) teaches protocols, technologies, architectures and services in current and emerging network infrastructures.

Track 3 – Wireline or Wireless

The third track (presented via Instructor-Led live sessions) splits into two environments. Wireline and Wireless. Each one provides in-depth discussions and exercises within each technology and service and their application in network environments.

For more information on any of our products or services please call or visit us on the Web.

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Data Networking Curriculum For the Busy Professional

CURRICULUM BENEFITS





Our Data Networking – Blended Learning Curriculum provides the Telecom Infrastructure Consultant, Manager, Sr. Manager or Sales Executive with the knowledge, skill, ability and vision to become a more value-added partner with their existing and future clients.

Our preferred delivery method for Data Network Design and Next Generation Networks courses is in a 5-day and 3-day Instructor-Led format. However, many of our customer's have recently expressed a need to reduce the overall travel cost of training while continuing to provide the essential knowledge and skill required by Sales and Networking Consultants.

Spohn Training's new Data Networking - Blended Learning Curriculum supports that need and is divided into three tracks for the busy professional.



DATA NETWORKING – BLENDED LEARNING CURRICULUM

Track 1 Fundamentals	Track 2 Technology	Track 3 Wireline/Wireless Network Design	
		Track 3-1 Wireline Network Design	Track 3-2 Wireless Network Design
IL-Web Based Sessions (6-2 hrs each) 	IL-Web Based Sessions (6-2 hrs each) 	IL-Live Sessions (2-Days) 	IL-Live Sessions (1-Day) 
DND-NGN Fundamentals Session 1 - Networking Objectives Session 2 - DND Process & OSIRM Session 3 - WAN Environ-Principles Session 4 - Voice-VolIP-MGW/HMS Session 5 - LAN Environ- Principles Session 6 - Networking Devices	DND-NGN Technology Session 1 - TCP/IP Tech-Architecture Session 2 - IP Addressing Session 3 - IP VPN Technology Session 4 - Core-Aggregation Networks Session 5 - Access Networks Session 6 - Home/SOHO Networks	DND-NGN Wireline – 2-Days Lesson 1 – Wireline Fundamentals Review Lesson 2 – LAN Technology-Networks Lesson 3 – Access Technology-Networks Lesson 4 – WAN Technology-Networks Lesson 5 – IP Packet-Network Protection Lesson 6 – Application Infrastructure	DND-NGN Wireless – 1-Day Lesson 1 – Wireless Technology Lesson 2 – Pre-3G-3G Wireless Lesson 3 – Wireless Internet Lesson 4 – Moving to 4G Lesson 5 – Wireless Network Design