IP TS 300
Troubleshooting IP Networks

Upcoming courses:

You can find our schedules on our website at www.networksynergy.com.au/training/scheduledates.html

Delivery & requirements:

Delivery will either be instructor led in a traditional classroom setting, or instructor led web based delivery in our virtual classroom. Participants will require pc/laptop and internet connectivity suitable for a virtual classroom.

Prerequisites:

Before taking this course, students should have working knowledge of:
• Brocade Professional IP Administrator (BPIPA) or equivalent hands on experience with Brocade IP products

Overview:

This course is designed to provide students with the tools and abilities to perform troubleshooting and data gathering techniques in IP networks containing Brocade FastIron and NetIron products.

Objectives

☐ Physical layer issues including optical, link and stacking issues
☐ Layer 2 loops and forwarding issues, including packet loss
☐ Layer 2 protocols including versions of Spanning Tree, and MRP
☐ Layer 3 forwarding and routing issues
☐ Various Layer 3 protocols including, OSPF, BGP, and Multicast
☐ LAG problems, including LACP
☐ VRRP and VRRP-E environments
☐ Issues with various management access types
☐ Upgrading and downgrading software
☐ CAM profiles and system-max settings

For additional information please email training@networksynergy.com.au

Or visit http://www.networksynergy.com.au/training

Network Synergy are the Brocade Authorised Training Partner for Australia and New Zealand.

As this is a Brocade certified course, we use:
➢ Brocade Certified instructors
➢ Brocade approved course material
➢ Brocade lab equipment