



Stackability

Functionality

Manageable

Power over Ethernet



IP Physical Security Certification Training

Graybar Canada and Allied Telesis invite you to participate in hands-on Allied IP Physical Certification training, which will focus on such concepts as:



Introduction to Networks and Networking

- Understand basic networked communications and services
- Identify essential network components
- Describe the benefits of networking
- Understand and compare peer-to-peer and server-based networks
- Apply your knowledge when selecting an appropriate network type for small business use
- Suggest possible redesigns for a small but expanding network

IP Security: Network Focus

- Introduction & Administration
- Case Study Approach
 - IP security network focus**
- LAN Basics
 - Network Model**
 - Switch Forwarding Description & Usage**
- VLAN**
 - Description & Usage**
- Power Over Ethernet
 - Description & Usage**
 - Class2/Class3/Power Budget**

IP Security: Network Focus, continued

Configuration Lab - 1

Access & Logging in (CLI)

Setting IP Addressing (CLI)

IP Addressing /Netmask/Gateway

Code Levels and Upgrades (CLI)

WEBGUI login

VLAN Configuration

L2 Resiliency

Link Aggregation Description & Usage

Spanning Tree (STP/MSTP/RSTP) Description & Usage

Configuration Lab - 2

Link Aggregation Configuration

Spanning Tree Configuration

Global

Port

Routing

Description & Usage

IGP-Static/RIP/OSPF

Configuration Lab - 3

Router Configuration

Integrated Network Application

Description

QoS

Description & Usage

.1Q/ToS/DSCP

Security

SSL Description and Usage

Configuration (GUI)

Access Control List Description & Usage

Configuration (GUI)

Stacking

Description & Usage

Configuration

REGISTRATION:

First Name: _____

Last Name: _____

Company Name: _____

Position: _____

Mailing Address: _____

Province: _____

Postal Code: _____

Email Address: _____

Phone#: _____

Fax#: _____

Cost: \$595.00 plus tax Cdn.
Includes an Allied Telesis:
AT-FS708/POE Switch, 10/100TX
x 8 ports unmanaged, POE Fast
Ethernet Switch with 1 FSP

Graybar Canada
Mississauga, ON – 5895 Whittle Road –
8:30am - 4:30pm
July 7th & 8th, 2009

Graybar Canada
Markham, ON – 2750 John Street –
8:30am - 4:30pm
July 9th & 10th, 2009

Registration information can
be sent to Cory Morris at:
cmorris@graybarcanada.com
or fax this form to 902-457-1558