Routing Workshop (IPv4 & IPv6)

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PacNOG 5, Tahiti, French Polynesia
16th-18th June 2009

Agenda – Tuesday

08:00 Introductions, Objectives
08:30 Presentations
"Routing Basics",
"Introduction to OSPF", "OSPF for ISPs"
10:30 Lab Module 1 – Basic OSPF & iBGP
12:30 Break for Lunch
13:30 Lab Module 1 (continued)
16:00 Presentation
"Introduction to BGP"
17:00 Lab Module 1 (continued)
18:00 Close
(breaks for tea/coffee at 10:00 and 15:30)

Agenda – Wednesday

08:00: Presentations
> "Introduction to IPv6", "IPv6 Routing Protocols",
> "OSPFv3", "BGP for IPv6"

10:30: Lab Module 1 – IPv6 OSPF and iBGP

12:30: Break for lunch

13:30: Lab Module 2 – iBGP and eBGP

16:00: Presentation
> "BGP Attributes & Policy Control"

17:00: Lab Module 2 – IPv6 iBGP and eBGP

18:00: Close

(breaks for tea/coffee at 10:00 and 15:30)

Agenda – Thursday

08:00 Presentations
> "BGP Scaling Techniques", "BGP Best Current Practices"

10:30 Lab Module 3 – Route Filtering and Advanced BGP

12:30 Break for lunch

13:30 Lab Module 3 – IPv6 Route Filtering and Advanced BGP

16:00 Presentation
> "IPv6 Deployment Case Study"

18:00 End of Workshop

(breaks for tea/coffee at 10:00 and 15:30)