



Routing Workshop (IPv4 & IPv6)

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APRICOT 2009, Manila, Philippines
18 - 22 February 2009



Agenda – Wednesday

09:00 Introductions, Objectives
09:30 Presentations
 "Routing Basics", "Introduction to ISIS"
11:00 Lab Module 1 – Basic ISIS & iBGP
13:00 Break for Lunch
14:00 Lab Module 1 (continued)
16:00 Presentation
 "Introduction to BGP"
17:00 Lab Module 1 (continued)
18:00 Close
(breaks for tea/coffee at 10:30 and 15:30)



Agenda – Thursday

09:00: Presentations

“Introduction to IPv6”, “IPv6 Protocols & Standards”

“IPv6 Routing Protocols”, “ISIS for IPv6”, “BGP for IPv6”

11:00: Lab Module 1 – IPv6 ISIS and iBGP

13:00: Break for lunch

14:00: 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 10:30 and 15:30)



Agenda – Friday

09:00 Presentations

“BGP Best Current Practices”

“BGP Scaling Techniques”

11:00 Lab Module 3 – Route Filtering and Advanced BGP

13:00 Break for lunch

14:00 Lab Module 3 – IPv6 Route Filtering and Advanced BGP

16:00 Lab Module 4 – Multihoming Strategies with IPv6

18:00 Close

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



Agenda – Saturday

09:00 Presentation

“BGP Multihoming”

11:00 Workshop Module 11 – Advanced Router Configuration

13:00 Break for lunch

14:00 Presentation

“Service Provider Multihoming Examples”

16:00 Workshop Module 12 – Multihoming to the same AS

18:00 Close

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



Agenda – Sunday

09:00 Presentation

“Internet Exchange Point Design”

11:00 Workshop Module 16 – Internet Exchange Point

13:00 Break for lunch

14:00 Workshop Module 18 – IPv6 Multihoming Case Study

15:30 End of workshop

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