

## Part 3

# Routing—IP and Other Protocols

This part contains:

- Chapter 13, Internet Protocol (IP)
- Chapter 14, Dynamic Host Configuration Protocol (DHCP)
- Chapter 15, DHCP Snooping
- Chapter 16, MAC-Forced Forwarding
- Chapter 17, IP Multicasting
- Chapter 18, Routing Information Protocol (RIP)
- Chapter 19, Open Shortest Path First (OSPF)
- Chapter 20, Border Gateway Protocol version 4 (BGP-4)
- Chapter 21, Filtering IP Routes
- Chapter 22, Generic Routing Encapsulation (GRE)
- Chapter 23, Internet Protocol version 6 (IPv6)
- Chapter 24, Dynamic Host Configuration Protocol for IPv6 (DHCP6)
- Chapter 25, IPv6 Multicasting