

Table of Contents

[Active Defense — A Comprehensive Guide to Network Security](#) - 4

[Introduction](#) - 6

[Chapter 1](#) - Why Secure Your Network? - 8

[Chapter 2](#) - How Much Security Do You Need? - 14

[Chapter 3](#) - Understanding How Network Systems Communicate - 27

[Chapter 4](#) - Topology Security - 62

[Chapter 5](#) - Firewalls - 81

[Chapter 6](#) - Configuring Cisco Router Security Features - 116

[Chapter 7](#) - Check Point's FireWall-1 - 143

[Chapter 8](#) - Intrusion Detection Systems - 168

[Chapter 9](#) - Authentication and Encryption - 187

[Chapter 10](#) - Virtual Private Networking - 202

[Chapter 11](#) - Viruses, Trojans, and Worms: Oh My! - 218

[Chapter 12](#) - Disaster Prevention and Recovery - 233

[Chapter 13](#) - NetWare - 256

[Chapter 14](#) - NT and Windows 2000 - 273

[Chapter 15](#) - UNIX - 309

[Chapter 16](#) - The Anatomy of an Attack - 334

[Chapter 17](#) - Staying Ahead of Attacks - 352

[Appendix A](#) - About the CD-ROM - 366

[Appendix B](#) - Sample Network Usage Policy - 367