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and Video Call; Instant Messaging; Directory; Call Logs; Friends Online; Retrieve Parked Call IDs; Change My Status; Advanced User; Capture Logs; Summary; Solutions Fast Track; Frequently Asked Questions; Chapter 7. Personal Agent; Introduction; Logging on to Personal Agent; Routes; Preferences; Directory; Click to Call; Web Client; Summary; Solutions Fast Track; Frequently Asked Questions; Chapter 8. SIP Architecture; Introduction; Understanding SIP SIP Functions and Features SIP Architecture; Instant Messaging and SIMPLE; Summary; Solutions Fast Track; Frequently Asked Questions; Appendix A: Regulatory Compliance; Introduction; SOX: Sarbanes-Oxley Act; GLBA: Gramm-Leach-Bliley Act; HIPAA: Health Insurance Portability and Accountability Act; CALEA: Communications Assistance for Law Enforcement Act; E911: Enhanced 911 and Related Regulations; EU and EU Member States' Communications Regulations; Summary; Solutions Fast Track; Frequently Asked Questions; Index

Sommario/riassunto

The first book published on deploying Voice Over IP (VoIP) products from Nortel Networks, the largest supplier of voice products in the world. This book begins with a discussion of the current protocols used for transmitting converged data over IP as well as an overview of Nortel's hardware and software solutions for converged networks. In this section, readers will learn how H.323 allows dissimilar communication devices to communicate with each other, and how SIP (Session Initiation Protocol) is used to establish, modify, and terminate multimedia sessions including VOIP telephone calls
