

A photograph of an office desk. In the foreground, a black VoIP phone with a speaker and a small screen is visible. To its left, a laptop is open, showing a document with some text and a yellow sticky note. The background is slightly blurred, showing office shelves and a window.

TAKING CHARGE OF YOUR VoIP PROJECT

Strategies and solutions for
successful VoIP deployments

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NETWORK BUSINESS SERIES
JUSTIFY YOUR NETWORK INVESTMENT

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Taking Charge of Your VoIP Project, John Q. Walker, Jeffrey T. Hicks, Cisco Press, 2004, 0132702916, 9780132702911, 312 pages. Strategies and solutions for successful VoIP deployments Justify your network investment The step-by-step approach to VoIP deployment and management enables you to plan early and properly for successful VoIP integration with your existing systems, networks, and applications. The detailed introduction offers a common grounding for members of both the telephony and data networking communities. IT managers and project leaders are armed with details on building a business case for VoIP, including details of return-on-investment (ROI) analysis and justification. A VoIP deployment is presented as a major IT project, enabling you to understand the steps involved and the required resources. The comprehensive look at quality of service and tuning describes when and where to use them in a VoIP deployment. These are often the most complex topics in VoIP; you'll get smart recommendations on which techniques to use in various circumstances. You learn how to plan for VoIP security, including prevention, detection, and reaction. Voice over IP (VoIP) is the telephone system of the future. Problem is, VoIP is not yet widely deployed, so there are few skilled practitioners today. As you make your move to VoIP, how will you know how to make VoIP work and keep it working well? What changes will you need to make without disrupting your business? How can you show your return on this investment? Many books contain technical details about VoIP, but few explain in plain language how to make it run successfully in an enterprise. Taking Charge of Your VoIP Project provides the detailed plans you need to be successful in your organization's deployment of VoIP. Through their years of work in the field, authors John Q. Walker and Jeffrey T. Hicks bring a project-oriented approach to VoIP, with much-needed clarity on getting VoIP to work well. Taking Charge of Your VoIP Project starts with simple concepts, each chapter building on the knowledge from the last. Although not a technical manual, you learn about the standards, such as H.323, G.711, and Real-Time Transport Protocol (RTP), and the implications they have on your VoIP system. Most importantly, you'll gain expert advice and a systematic guide on how to make VoIP work for your organization. This volume is in the Network Business Series offered by Cisco Press. Books in this series provide IT executives, decision makers, and networking professionals with pertinent information on today's most important technologies and business strategies. 158720092903152004.

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IP Telephony Demystified , Ken Camp, Oct 23, 2002, Computers, 254 pages. Describes the history, intrigue, performance and quality, and future of IP telephony services..

Voice Over Ip Networks , Marcus Gonçaves, 1999, , 303 pages. Once a guest on telephone lines, the Net now threatens a takeover of its host's principal function: voice-to-voice communications. For intrabusiness use or as a public system

Scalable VoIP Mobility Integration and Deployment, Joseph Epstein, Jul 30, 2009, Technology & Engineering, 400 pages. Today's businesses, big and small, are faced with the large scale restructuring concerning daily communications. Enterprises are moving from the standard wired telephony to

VoIP and Unified Communications Internet Telephony and the Future Voice Network, William A. Flanagan, Mar 20, 2012, Technology & Engineering, 320 pages. "The new generation of voice services and telephony will be based on packet networks rather than TDM transmission and switching. This book addresses the evolution of telephony

Hacking exposed VoIP , David Endler, Mark Collier, Endler, Jan 1, 2007, , 539 pages. This book shows step-by-step, how online criminals perform reconnaissance, gain access, steal data, and penetrate vulnerable systems. All hardware-specific and network-centered

Data Center Virtualization Fundamentals Understanding Techniques and Designs for Highly Efficient Data Centers with Cisco Nexus, UCS, MDS, and Beyond, Gustavo A. A. Santana, Jun 18, 2013, Computers, 900 pages. Data Center Virtualization Fundamentals For many IT organizations, today's greatest challenge is to drive more value, efficiency, and utilization from data centers

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The Road to IP Telephony How Cisco Systems Migrated from PBX to IP Telephony, Stephanie L. Carhee, 2004, Computers, 376 pages. Build a roadmap for your IP Telephony deployment with guidance from the experts; Learn from the tested experience of Cisco, the makers of the No. 1 selling IP

Carrier IP Telephony 2000 , International Engineering Consortium, Aug 1, 2000, Technology & Engineering, 337 pages. Extensively examining IP telephony from the service provider's perspective, this book addresses the problems and possibilities associated with the future of telecom transport

