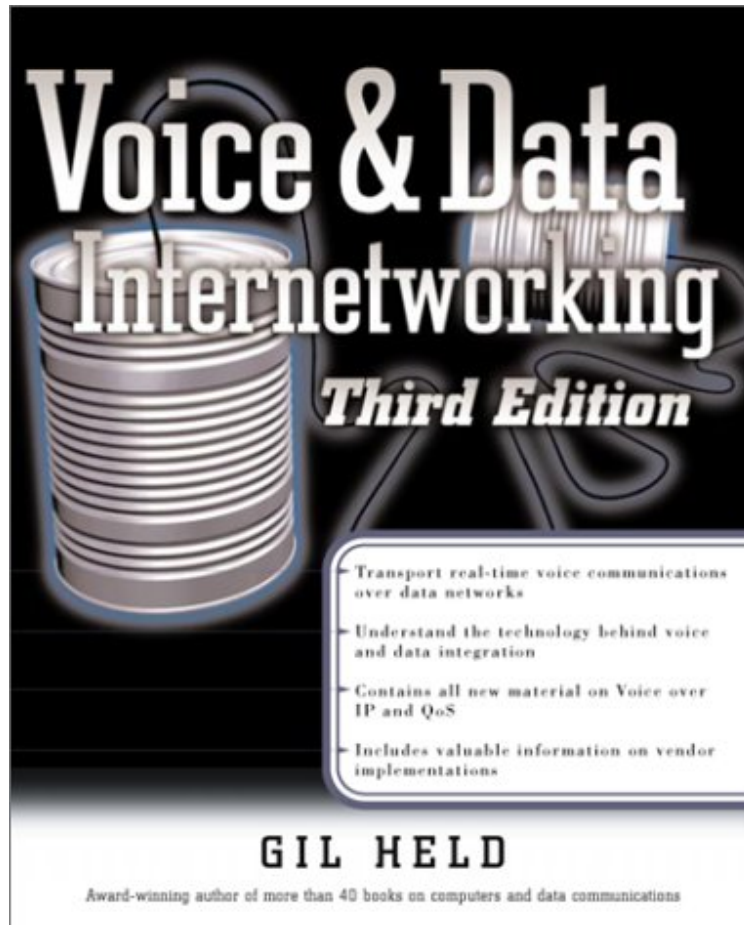


[FREE] Voice Data Internetworking (McGraw-Hill Series on Computer Communications)

Voice Data Internetworking (McGraw-Hill Series on Computer Communications)

Von Gilbert Held

audiobook / *ebooks / Download PDF / ePub / DOC



DOWNLOAD



READ ONLINE

Produktinformation Verffentlicht am: 1999-09-22Erscheinungsdatum: 1999-09-22File Name: B000FA5MKI
| File size: 56.Mb

Von Gilbert Held : Voice Data Internetworking (McGraw-Hill Series on Computer Communications) before purchasing it in order to gage whether or not it would be worth my time, and all praised Voice Data Internetworking (McGraw-Hill Series on Computer Communications):

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. A very practical bookVon Jeff MaloneI normally do not write reviews but when I noted a person said this book was for a 'housewife' and gave it one star I thought something was amiss. I found this book to be very practical, with numerous examples that show 'how to do it.' I purchased other books on this topic and found them to be filled with standards literature from the ITU. Thus, I was perplexed how someone could rate this book with one star when its significantly better that the others that spend most pages repeating ITU specifications.0 von 0 Kunden fanden die folgende Rezension hilfreich. This book is not for you unless you're a high-school studentVon Ein KundeThis book tries to use

simple language to explain many complicated topics, and it fails to explain well. The author is knowledgeable on telephone operations, but other than that, don't expect to learn anything from this book. I want to learn more about VOIP/ATM, H.323, CELP, but I feel very very disappointed after read through the whole book. If you're a design engineer, don't expect to learn anything from it. If you're a high school student, or a household wife, this may be a good book.0 von 0 Kunden fanden die folgende Rezension hilfreich. Great book with many application notes Von Ein Kunde I found this book to be a most practical guide to implementing voice over an IP network. In the book the author shows over 20 techniques, many of which are not obvious till you think about them that shows how to make voice a reality. I especially appreciated the authors insight concerning reconfiguring a router's access list. Its obvious the author really knows networking and shows his real life examples through numerous examples in the book.

Kurzbeschreibung Move real-time voice conversations over data networks NOW! Gateways that can transmit voices over data-intensive IP networks will soon give way to translation software that can send voice, fax and video over the Internet. Get a head start on this revolutionary technology with Gilbert Held's Voice Data Internetworking. Learn how to take advantage of your existing network to make voice calls to and from multimedia-capable PCs, and how to use videoconferencing over existing data networks. You get hands-on guidelines for voice compression and making your transmissions secure from internal and external intruders. Explanations of bandwidth allocation and its importance in voice transmission, the discussion of Voice-Over Frame Relay and Voice-Over IP, and recommendations on equipment available from major vendors round out this up-to-the-minute field report on one of today's most momentous communications trends..de High-speed networking infrastructures have immense potential, but most organizations don't take advantage of it. Voice and Data Internetworking tries to bridge the gap by showing you first of all how to configure your Internet Protocol (IP) networks to handle real-time voice conversations. About half of the book addresses academic (but important) material, including the suitability of IP and Transmission Control Protocol (TCP) to voice and the various approaches to the problem of digitally encoding human speech. When the text digs into specific mechanisms for transporting voice over networks designed for data traffic (Frame Relay and ATM particularly), specific configuration instructions are skimmed on in favor of how the protocols work and how they need to be adapted to the special characteristics of voice, in addition to the economics of voice over IP. There are charts that show how the cost-effectiveness of such systems grows with call volume, plus other charts that show how much time typical employees spend on the phone. This material would be useful in a feasibility study of voice over IP for a large enterprise. The book also has lots of information (and opinions) on specific products and services. --David Wall Topics covered: The business case for voice over IP, operational details of the TCP/IP protocol suite, IPv4 and IPv6 packet structure, voice and technologies for digitally encoding it, Frame Relay, and Asynchronous Transfer Mode (ATM). Pressestimmen" ...Gil Held is pitching the whole nine yards explanations of technology, hands-on design guidelines and the business case." --Steven Saunders, Executive Editor Data Communications Magazine, on the first edition"