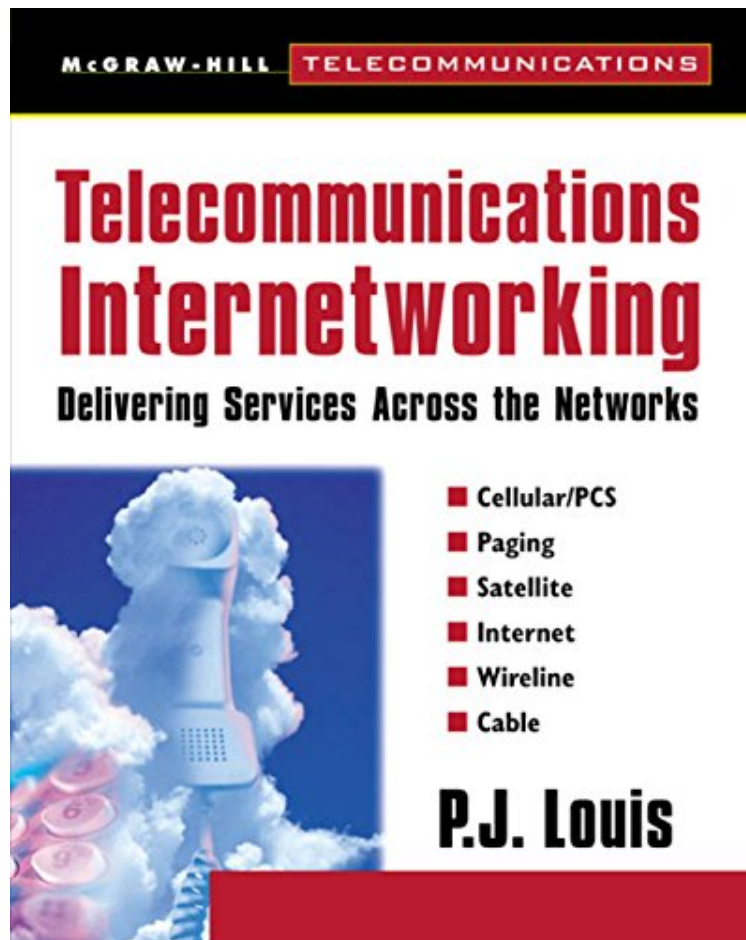


(Free read ebook) Telecommunications Internetworking: Delivering Services Across the Networks
(McGraw-Hill Telecommunications)

Telecommunications Internetworking: Delivering Services Across the Networks (McGraw-Hill Telecommunications)

Von P. J. Louis

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Von P. J. Louis : Telecommunications Internetworking: Delivering Services Across the Networks (McGraw-Hill Telecommunications) before purchasing it in order to gauge whether or not it would be worth my time, and all praised Telecommunications Internetworking: Delivering Services Across the Networks (McGraw-Hill Telecommunications):

Kundenrezensionen Hilfreichste Kundenrezensionen 0 von 0 Kunden fanden die folgende Rezension hilfreich. Telecommunications Internetworking is a great resource. Von Okan Azmak In the interest of disclosure, I feel that I should mention I was a reader for this book prior to its publication. P.J. Louis' book covers the telecommunications industry in great breadth. It focuses on two interrelated topics; technology as an enabler for telecommunications, and the economics of building and managing telecommunications networks. In this book, P.J. Louis provides the essentials

of a number of technologies, ranging from SS7 to ATM, TCP/IP and satellite communications, without getting lost in the technical details. He addresses the essentials of network architecture and planning, and he explains why different industries have adopted different alternatives for their networks. Perhaps more important, he discusses wireline, wireless, satellite, cable and Internet networks in terms of the services they provide, and the financial and regulatory considerations they must face. When helpful, P.J. provides comparisons between competing technologies and industries, listing the similarities and differences between each alternative. He also provides a clear and concise summary of the 1996 Telecommunications Act. I expect that decision-makers will find this book an indispensable reference in planning and growing their networks and businesses. I highly recommend it to newcomers as well as seasoned professionals.

0 von 0 Kunden fanden die folgende Rezension hilfreich. Telecommunications made easy! Von Edward F White "Telecommunications Internetworking" is a well thought out description of an evolving market few people really understand. There are many individuals who possess expertise in one or more specific areas, but few possess the breath of expertise presented in this book. Mr. Louis has created a book that should be on every telecom professional's book shelf. Informative, yet easy to read, I am sure I will refer to this book often as various questions arrive on my desk.

Kurzbeschreibung Manage service across "networks of networks" Telecommunications Internetworking delivers the information you need to be a player in today's and tomorrow's internetworked telecom -- the quickly evolving field, where technology and economics are inextricably linked. This unique, first-of-its-kind resource gives you both in-depth technical explanations and prescient business forecasts, in everyday language. Writing with the expertise of both an electrical engineer and a communications industry executive, author P. J. Louis explains the technology behind networks, from the intricate technical steps involved in a common landline phone call to the practicalities of linking all types of systems. Along with an understanding of PCS/cellular, paging, satellite, Internet/LANs/WANs, SS7, and cabling technologies, you'll gain the insight and confidence you need to:

- * Design telecom networks of enduring value
- Base business decisions on a savvy overview of technologies, their interrelationships, and their futures
- * Position your network advantageously for connectivity, access, seamlessness, convergence, and artificial intelligence
- * Link networks using the most farsighted technical options
- * Evaluate networks' potentials and roles as telecom providers
- * Discover money-making services that networks can provide not only to consumers, but also to each other
- * Gain a farsighted view of intelligent networking and other emerging technologies
- * Anticipate technical changes that will affect future network success

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Synopsis This text focuses on the growing issue of internetworking across telecommunications networks. The title looks at how to manage services across these networks by following a set of common practices. A variety of topics are covered including POTS, paging, satellite, Internet and cable.