1. Record Nr. UNISALENTO991003245159707536

Autore	Kenyon, Tony, 1960-
Titolo	High-performance data network design [electronic resource] : design techniques and tools / Tony Kenyon
Pubbl/distr/stampa	Boston : Digital Press, c2002
ISBN	9781555582074 1555582079
Descrizione fisica	xiii, 623 : ill. ; 24 cm.
Disciplina	004.6
Soggetti	Computer networks Computer network protocols Computer networks - Standards Computer network architectures Computernetwerken Netwerkarchitectuur Protocollen (informatica) Réseaux d'ordinateurs Protocoles de réseaux d'ordinateurs Réseaux d'ordinateurs - Normes Réseaux d'ordinateurs - Architectures Electronic books.
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Review of the Basics; Capacity Planning; Network Design and Modeling; Network Cost Analysis; Physical Topology Design; LAN and MAN Technologies; WAN Technology and Design; ATM Technology and Design; Designing Bridged and Switched Networks; Appendices: UDP and TCP Port Numbers; Mathematical Review.
Sommario/riassunto	High-Performance Data Network Design contains comprehensive coverage of network design, performance, and availability. Tony Kenyon provides the tools to solve medium- to large-scale data network design problems from the ground up. He lays out a practical and systematic approach that integrates network planning, research,

design, and deployment, using state-of-the-art techniques in performance analysis, cost analysis, simulation, and topology modeling. The proliferation and complexity of data networks today is challenging our ability to design and manage them effectively. A new generation of Internet, e-commerce, and multimedia applications has changed traditional assumptions on traffic dynamics, and demands tight quality of service and security guarantees. These issues, combined with the economics of moving large traffic volumes across international backbones, mean that the demands placed on network designers, planners, and managers are now greater than ever before. High-Performance Data Network Design is a "must have" for anyone seriously involved in designing data networks. Together with the companion volume, Data Networks: Routing, Security, and Performance Optimization, this book gives readers the guidance they need to plan, implement, and optimize their enterprise infrastructure. Provides real insight into the entire design process Includes basic principles, practical advice, and examples of design for industrial-strength enterprise data networks Integrates topics often overlookedbackbone optimization, bottleneck analysis, simulation tools, and network costing.

2. Record Nr. UNINA9910710073103321

Autore	Kanda Motohisa
Titolo	Electromagnetic noise in McElroy Mine / / M. Kanda; J. W. Adams; W. D. Bensema
Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 1974
Descrizione fisica	1 online resource
Collana	NBSIR ; ; 74-389
Altri autori (Persone)	AdamsJ. W <1932-> (John Welch) BensemaW. D
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	1974. Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. Title from PDF title page.
Nota di bibliografia	Includes bibliographical references.