Record Nr. UNINA9910142489003321 Autore Norris Mark Titolo Designing the total area network: intranets, VPN's, and enterprise networks explained Pubbl/distr/stampa Chichester, West Sussex, England:,: John Wiley & Sons, Ltd., 2000 ©2000 **ISBN** 1-280-55493-2 9786610554935 0-470-85341-7 0-470-84149-4 Descrizione fisica 1 online resource (350 p.) Collana Wiley-BT Altri autori (Persone) **PrettySteve** 004.68 Disciplina Soggetti Wide area networks (Computer networks) Extranets (Computer networks) Business enterprises - Computer networks Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto DESIGNING THE TOTAL AREA NETWORK; Contents; Preface; About the Authors; Acknowledgements; A User's Guide to this Book; 1 The Enterprise: 2 The Basics of Network Design: 3 Introducing the Enterprise Network Lifecycle and Design Process; 4 Requirements Gathering and Analysis; 5 Architectural and Physical Design; 6 Logical Design: 7 Operating the Network-Network Management Design: 8 Planning for the Future: 9 Verification, Validation, Testing and Operation; 10 A Case Study-Data Bank; 11 To Boldly Go . . .; Appendix A Quality Approach to Network Design; Glossary; Index Tackles the many issues surrounding one of the most important assets Sommario/riassunto in any company: its network. Modern networks need to be fast and effective to meet the ever-increasing need to for more information and faster communication. This text offers a clear and concise presentation of the key issues for those involved in the purchase, management, planning and implementation of communication networks. It provides the broad technical understanding required to ask the right questions,

set viable plans and avoid expensive investment and deployment mistakes.* Explains effective and practical desi