

1. Record Nr.	UNINA9910831184103321
Autore	Rooney Tim
Titolo	IPv6 deployment and management // Timothy Rooney, Michael Dooley
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons Inc., , 2013 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2013]
ISBN	1-118-59039-2 1-118-59041-4
Descrizione fisica	1 online resource (275 p.)
Collana	IEEE press series on networks and services management ; ; 22
Altri autori (Persone)	RooneyTimothy
Disciplina	004.6 004.6/2068
Soggetti	TCP/IP (Computer network protocol) Internet addresses
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 and index.
Nota di contenuto	IPv6 Deployment Drivers -- IPv6 Overview -- IPv4/IPv6 Co-Existence Technologies -- IPv6 Readiness Assessment -- IPv6 Address Planning -- IPv6 Security Planning -- IPv6 Network Management Planning -- Managing the Deployment -- Managing the IPv4/IPv6 Network -- IPv6 and the Future Internet -- Appendix: IPv6 Readiness Assessment Boilerplate Revision 1.
Sommario/riassunto	A guide for understanding, deploying, and managing Internet Protocol version 6 The growth of the Internet has created a need for more addresses than are available with Internet Protocol version 4 (IPv4)-the protocol currently used to direct almost all Internet traffic. Internet Protocol version 6 (IPv6)-the new IP version intended to ultimately succeed IPv4-will expand the addressing capacity of the Internet to support the explosive growth of users and devices on the Internet as well as add flexibility to allocating addresses and efficiency for routing traffic. IPv6 Deploy