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Titolo	Deploying and managing IP over WDM networks // Joan Serrat, Alex Galis, editors
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Descrizione fisica	1 online resource (312 p.)
Collana	Artech House telecommunications library
Altri autori (Persone)	SerratJoan GalisAlex
Disciplina	004.62
Soggetti	Wavelength division multiplexing Wireless communication systems - Management TCP/IP (Computer network protocol) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Presents the results of the IST-WINMAN Project.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The Importance of IP and WDM Networks -- Historical Perspective -- Current Trends -- Deployment of IP Over WDM -- The Context of the WINMAN Project -- The WINMAN Consortium -- Network and Service Evolution Scenarios -- Requirements of IP-Based Services -- VPNs -- Application-Oriented Services: VoIP and MoIP --
Sommario/riassunto	Annotation Although IP and WDM technologies are expected to become the dominant network technologies, they will be introduced gradually complementing and replacing current ATM and SDH network solutions. This book represents a comprehensive review and research results for the deployment and management of IP over WDM Networks with guaranteed service level agreements.