

1. Record Nr.	UNISA996210543503316
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Titolo	The 3G IP multimedia subsystem (IMS) : merging the Internet and the cellular worlds // Gonzalo Camarillo, Miguel A. Garcia-Martin
Pubbl/distr/stampa	Chichester, England : , : John Wiley & Sons, Ltd, , 2006 ©2006
ISBN	1-280-73964-9 9786610739646 0-470-03142-5 0-470-03141-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (457 p.)
Disciplina	621.38456
Soggetti	Wireless communication systems Mobile communication systems Multimedia communications Internet Protocol multimedia subsystem
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	The 3G IP Multimedia Subsystem (IMS); Contents; Foreword by Stephen Hayes; Foreword by Allison Mankin and Jon Peterson; About the Authors; Preface to the Second Edition; Preface to the First Edition; Acknowledgements; Part I Introduction to the IMS; 1 IMS Vision: Where Do We Want to Go?; 1.1 The Internet; 1.2 The Cellular World; 1.3 Why do we need the IMS?; 1.4 Relation between IMS and non-IMS Services; 2 The History of the IMS Standardization; 2.1 Relations between IMS-related Standardization Bodies; 2.2 Internet Engineering Task Force; 2.2.1 Structure of the IETF 2.2.2 Working Group Operations 2.2.3 Types of RFCs; 2.3 Third Generation Partnership Project; 2.3.1 3GPP Structure; 2.3.2 3GPP Deliverables; 2.4 Third Generation Partnership Project; 2.4.1 3GPP2 Structure; 2.4.2 3GPP2 Deliverables; 2.5 IETF-3GPP/3GPP2 Collaboration; 2.5.1 Internet Area; 2.5.2 Operations and Management Area; 2.5.3 Transport Area; 2.6 Open Mobile Alliance; 2.6.1 OMA Releases and Specifications; 2.6.2 Relationship between OMA and

3GPP/3GPP2; 2.6.3 Relationship between OMA and the IETF; 3 General Principles of the IMS Architecture; 3.1 From Circuit-switched to Packet-switched  
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4.17 Content Indirection

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Sommario/riassunto

The 3G IP Multimedia Subsystem (IMS): Merging the Internet and the Cellular Worlds, Second Edition is an updated version of the best-selling guide to this exciting technology that will merge the Internet with the cellular world, ensuring the availability of Internet technologies such as the web, email, instant messaging, presence and videoconferencing nearly everywhere. In this thoroughly revised overview of the IMS and its technologies, goals, history, vision, the organizations involved in its standardization and architecture, the authors first describe how each technology works on the

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