1. Record Nr. UNINA9910139054803321

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Titolo	Internet protocol-based emergency services / / Henning Schulzrinne
Pubbl/distr/stampa	Chichester, West Sussex : , : John Wiley & Sons Inc., , 2013 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2013]
ISBN	1-119-99385-7 1-119-99384-9 1-118-65247-9
Descrizione fisica	1 online resource (797 p.)
Altri autori (Persone)	TschofenigHannes SchulzrinneHenning
Disciplina	004.67/8
Soggetti	Computer network protocols Emergency communication systems Internet Public safety radio service
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	-- List of Figures xiii -- List of Tables xvii -- List of Contributors xix -- Preface xxi -- Acknowledgments xxv -- Acronyms xxvii -- 1 Introduction 1 -- 1.1 History 1 -- 1.2 Overview 5 -- 1.3 Building Blocks 8 -- 1.3.1 Recognizing Emergency Calls 8 -- 1.3.2 Obtaining and Conveying Location Information 9 -- 1.3.3 Routing Emergency Calls 9 -- 2 Location: Formats, Encoding and Protocols 11 -- 2.1 Applying the PIDF-LO civicAddress Type to US Addresses 14 -- 2.1.1 Introduction: The Context and Purpose of PIDF-LO and CLDXF 15 -- 2.1.2 CLDXF Elements 17 -- 2.1.3 Conclusion 30 -- 2.2 DHCP as a Location Configuration Protocol (LCP) 31 -- 2.2.1 What's New in RFC 6225? 32 -- 2.2.2 DHCPv4 and DHCPv6 Option Formats 32 -- 2.2.3 Option Support 35 -- 2.2.4 Latitude and Longitude Fields 36 -- 2.2.5 Altitude 36 -- 2.2.6 Datum 37 -- 2.3 Geography Markup Language (GML) 37 -- 2.3.1 Introduction 37 -- 2.3.2 Overview of the OGC 38 -- 2.3.3 The OGC Geography Markup Language (GML) 38 -- 2.3.4 Conclusion 47 -- 2.4 A Taxonomy of the IETF HELD Protocol 47 -- 2.4.1 The LIS and HELD 48 -- 2.4.2 LIS Discovery 48 -- 2.4.3 Basic

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Sommario/riassunto

Written by international experts in the field, this book covers the standards, architecture and deployment issues related to IP-based

emergency services This book brings together contributions from experts on technical and operational aspects within the international standardisation and regulatory processes relating to routing and handling of IP-based emergency calls. Readers will learn how these standards work, how various standardization organizations contributed to them and about pilot projects, early deployment and current regulatory situation. Key Features: . Provides an overview of how the standards related to IP-based emergency services work, and how various organizations contributed to them. Focuses on SIP and IMS-based communication systems for the Internet. Covers standards, architecture and deployment issues. International focus, with coverage of the major national efforts in this area. Written by the experts who were/are involved in the development of the standards (NENA, EENA, 3GPP, IETF, ETSI, etc.). Accompanying website provides updates on standards and deployment (http://ip-emergency.net) This book is an excellent resource for vendors building software and equipment for emergency services, engineers/researchers engaged in development of networks and network elements and standardization, emergency services providers, standardization experts, product persons, those within the regulatory environment. Students and lecturers, infrastructure and application service providers will also find this book of interest.