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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.