Record Nr. UNINA9910818814503321 Autore Bertin Emmanuel Titolo Architecture and governance for communication services / / Emmanuel Bertin and Noel Crespi London, : Wiley, 2013 Pubbl/distr/stampa **ISBN** 1-118-59137-2 1-118-59178-X 1-299-47565-5 1-118-59181-X Edizione [1st ed.] Descrizione fisica 1 online resource (290 p.) ISTE Collana Altri autori (Persone) CrespiNoel Disciplina 621.382 Soggetti Data transmission systems Digital communications Telecommunication - Standards Telecommunication systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di contenuto Title Page; Contents; Foreword; Introduction; Acknowledgements; Chapter 1. Describing Service Architectures: 1.1. The telecommunications community; 1.1.1. The service and global functional planes of the intelligent network; 1.1.2. From TINA to the NGN; 1.1.3. The OMA and the concept of the enabler; 1.2. The Web community; 1.2.1. Web services as fundamental structural units; 1.2.2. Semantic description of resources; 1.2.3. Semantic description of Web services; 1.3. The IT community; 1.3.1. Service-oriented architectures; 1.3.2. The concept of view 1.3.3. Enterprise architecture and urbanization1.4. Summary; Chapter 2. Convergence of Service; 2.1. Overview of communication services; 2.1.1. Telecoms services and the NGN; 2.1.2. The NGN; 2.1.3. Towards convergence; 2.1.4. Implementation of convergent services; 2.2. Common developments of the service sector; 2.2.1. The service production viewpoint: from need to service; 2.2.2. The service use viewpoint: customer, consumer and user; 2.2.3. From service to service

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Sommario/riassunto

Communication services are evolving at an unprecedented rate. No longer limited to interpersonal vocal communication, they now integrate functions such as address books, content sharing and messaging. The emergence of social networks - which may also include these features - is an important element of this transformation. Content services are becoming flagship services themselves, and are sometimes paired up with conversation services. The boundaries between different services are becoming less and less distinct. This book meets the need for a better understanding of communication services.