Record Nr. UNINA9910778299203321 Autore Wrobel Leo A. (Leo Anthony) Titolo Disaster recovery planning for communications and critical infrastructure / / Leo A. Wrobel, Sharon M. Wrobel Pubbl/distr/stampa Boston:,: Artech House,, ©2009 [Piscatagay, New Jersey]:,: IEEE Xplore,, [2009] **ISBN** 1-5231-1709-5 1-59693-469-7 Descrizione fisica 1 online resource (325 p.) Collana Artech House telecommunications series WrobelSharon M Altri autori (Persone) Disciplina 658.477 Soggetti Telecommunication systems - Security measures - Planning **Emergency management** 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 Why do we need recovery plans? -- The concept of 4Ci: command and control in a disaster -- What are we planning for? -- Case studies and examples of quantifying risk of natural disasters to critical infrastructure -- Satellite communications for 4Ci -- Justifying and funding the planning effort -- Unique vulnerabilities in telecommunications networks -- Stability Services Inc. (SSI) disaster recovery plan -- Other references -- Directory of disaster recovery information sources. Sommario/riassunto Addressing the vulnerabilities in today's critical infrastructure to natural disasters and terrorism, this practical book describes what public safety and other officials need to do to protect should be doing to pipelines, power plants, telecommunications, and other essential services before the unthinkable happens. The book explains how to maintain command and control in any disaster, and how to predict the probability of those disasters. Written by two highly regarded experts in the field, this oneof-a-kind guidebook shows how to simplify risk assessments and emergency response procedures to disasters affecting our critical

national and local infrastructure.