Record Nr. UNINA9910787455103321 Comprehensive approach as 'sine qua non' for critical infrastructure **Titolo** protection / / [edited by] Denis Caleta, Slavo Radosevic Pubbl/distr/stampa Washington, District of Columbia: .: IOS Press, . [2015] ©2015 **ISBN** 1-61499-478-1 Descrizione fisica 1 online resource (308 p.) Collana NATO science for peace and security series - d: information and communication security, , 1874-6268;; volume 39 340.5/4 Disciplina Soggetti Computer networks - Security measures Computer security Information networks - Security measures Data protection Cyberterrorism - Prevention 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 ""COMPREHENSIVE APPROACH AS a€œSINE QUA NONa€? FOR CRITICAL INFRASTRUCTURE PROTECTION""; ""Editorial""; ""Contents""; ""Section 1: Strategic Environment and Critical Infrastructure Protection"; ""Contemporary Aspects in Critical Infrastructure Protection and Combating Terrorism ""; ""Corruption: From Generally Accepted Business Practice to Serious Threat to Critical Infrastructure Protection "": ""Outsourcing as an Important Source of Risk in the Management of Terrorist Threats ""; ""Towards a Resilient Critical Infrastructure System against the Risk of Terrorism "" ""The Risk of Terrorist and Violent Extremist Attacks against Schools """"Use of the Enhanced Structural Model for Attack Analysis and Education ""; ""Section 2: Information Security and Counter Terrorism Considerations""; ""Improving Critical Infrastructure Protection and Resilience against Terrorism Cyber Threats ""; ""Protecting Critical Information Infrastructure from Terrorist Attacks in South East Europe: How Real is the Threat? "": ""Security of Classified Information as Part of

the National Critical Infrastructure Protection: Macedonian Experience ""

""Security Vetting in Relation to the Critical Infrastructure """"Section 3: Terrorist Threats to Critical Infrastructure Operation a€? Environmental Aspects""; ""Environmental Terrorism as a Threat to the Serbian Water Infrastructure Sector-through the Lens of Regional Perspective ""; ""Assuring Food Security in Agricultural Production in the Republic of Bulgaria under the Conditions of General Globalization ""; ""Safety & Security Assessment to Prevent a Terrorism Attack in the Centralized Facility for Radioactive Waste Management in Albania"" ""Bioterrorism as a Threat to Food Supply Systems """"Potential Vulnerability and Threats of Natural Disasters or Malicious Human Activity to the Water Supply Network: A Case Study of Chernivtsi, Ukraine ""; ""Section 4: Energy Security as a Key Factor of Critical Infrastructure Protection""; ""Tailor-Made Education: Environmental vs. Energy Security and Sustainable Development Paradigm "": ""The Combined Threat of Terrorism and Organized Crime for and in South East Europe ""; ""Section 5: National Approaches to Critical Infrastructure Protection""

""Protection of the Critical Infrastructure from Terrorism: Case Study of the Republic of Croatia"""Terrorist Threats to Critical Infrastructure in BiH and Protection Measures""; ""Challenges in Defining Critical Infrastructure in Montenegro""; ""Risk Management of Terrorist Attacks in the Tunnels as Critical Points of Corridor 5c Infrastructure - Trans-European Road Network Through Bosnia and Herzegovina""; ""Subject Index""; ""Author Index""

Sommario/riassunto

The world in which we live is becoming ever more complex, both from the viewpoint of ensuring security, and also because of our level of dependence on technology, as represented by so-called critical infrastructure. Despite the efforts of national security entities in the national and international context, terrorist attacks will probably never be completely preventable. This makes it necessary to prepare the functioning of our systems for the occurrence of a terrorist attack so that they will operate quickly and effectively even in this type of crisis. This book presents the papers delivered