

THE ROLE OF KNOWLEDGE MANAGEMENT IN CRITICAL INFRASTRUCTURE PROTECTION (CIP)

Dan Constantin TOFAN
Phd candidate – The Academy of Economical Studies
Romania - Bucharest
tofandan@yahoo.com

Abstract: The collocation “critical infrastructures” was officially born in July 1996, when the USA president decreed “The executive order for the critical infrastructures protection”. Accordingly to the preface of this document: “critical infrastructures represent Certain national infrastructures that are so vital that their incapacity or destruction would have a debilitating impact on the defense or economic security of the United States.”

Keywords: knowledge management, critical infrastructures, security, threats, vulnerabilities, risks

References:

- [1] “Critical Information Infrastructure Protection - a new initiative in 2009”, 2009, Europe Information Society Thematic Portal, accessed at data de 24.04.2009 http://ec.europa.eu/information_society/policy/nis/strategy/activities/ciip/index_en.htm
- [2] “Knowledge Management for Sustaining Resilient Critical Infrastructure in Metropolitan Regions”, 2009, Sullivan John, accessed at 20.09.2009, ISA Annual Convention. New York, http://www.allacademic.com//meta/p_mla_apa_research_citation/3/1/1/5/9/pages311599/p311599-1.php
- [3] “EPCIP – European Programme for Critical Infrastructure Protection”, 2007, European Comission, accessed at data de 20.04.2009, http://ec.europa.eu/justice_home/funding/2004_2007/epcip/funding_epcip_en.htm
- [4] Grigore ALEXANDRESCU, Gheorghe VĂDUVA, 2006, “Infrastructuri critice. Pericole, amenințări la adresa acestora. Sisteme de protecție” Editura Universității Naționale de Apărare „Carol I” București, accessed at 24.04.2009, http://cssas.unap.ro/ro/pdf_studii/infrastructuri_critice.pdf
- [5] Iulian COJOCARU, 2008, “Importanța protejării infrastructurilor critice”, FORUMUL REGIONAL AL ENERGIEI – FOREN 2008 Neptun 15-19 iunie 2008, accessed at data de 24.04.2009, www.cnr-cme.ro/foren2008/CD_ROM_1/s4_ro/S4-6-ro.pdf
- [6] Teodor Nițu, 2009, Market Watch, 26 feb, “Securitatea Informației - Ce s-a întâmplat în 2008 și la ce trebuie să ne așteptăm în 2009”, accessed at 24.04.2009, http://www.marketwatch.ro/articol/4360/Securitatea_Informatiei_-_Ce_s-a_intamplat_in_2008_si_la_ce_trebuie_sa_ne_asteptam_in_2009/