All Links from ECN 1 to the newest issue:

ECN-1: Selected Links and Events

Actual Upcoming CIIP Conferences in Europe

 <u>The first CRIS International Workshop on Critical Information Infrastructures</u> (CIIW'05), 17-18 May 2005, Linköping, Sweden: <u>http://www.ida.liu.se/conferences/CIIW05/</u>

The Workshop follows a successful session on Information Infrastructures at the second annual CRIS conference in Grenoble (October 2004) and the Information Infrastructures Survivability Workshop in Lisbon (December 2004). Further, it aims at identifying and discussing the challenges for EUR R&D on cyber blackouts, building also on the findings and outcomes of the Workshop titled "The future of ICT for Power Systems: emerging security challenges" recently organised by the European Commission (February 2005).

- <u>8th International Workshop on Electric Power Control Centers</u> June 5-8, Les Diablerets, Switzerland: <u>http://epcc8.epfl.ch/</u> In relation with the D4 work on interdependencies we signal the 8th International Workshop on Electric Power Control Centers. The workshop will focus on Experiences and Trends in Generation, Transmission and Distribution Control Centers.
- 2nd Conference on Detection of Intrusions and Malware & Vulnerability Assessment, July 7&8 2005, Vienna: <u>http://www.dimva.org/dimva2005/</u>
- <u>15th Power System Computation Conferences (PSCC)</u>, August 22, Liège, Belgium: <u>http://www.pscc2005.org</u>
 In relation with the D4 work on interdipendencies we signal the 15th Power System Computation Conferences (PSCC). The purpose of the conference is to facilitate the interchange of information among scientific and engineering communities concerning the problems and their solutions related to the planning and operation of electrical power systems.
- First International Conference on Security and Privacy for Emerging Areas in Communication Networks, IEEE communication Society, Septemeber 5-9, 2005 in Athens, Greece: <u>http://www.securecomm.org</u>
- CIIP Conference German Informatics, September 19, 2005 in Bonn: <u>http://www.informatik2005.de/143.html</u> and click on CIS: Symposium 19. September 2005
- Applied Security Congress and Exhibition September 21&22, Zurich: www.security-zone.info
- First international CIIP Conference IEEE in Europe of the Taskforce Information Assurance, November 3&4 2005, Darmstadt: <u>http://www.iwcip.org/2005/</u>

Conference Papers

- The Future of ICT for Power Systems: Emerging Security Challenges Rami Workshop Feb 2005, Draft Report https://rami.jrc.it/workshop_05/Report-ICT-for-Power-Systems.pdf
- International Workshop on R&D Strategy for Sustaining an Information Society: <u>http://www.eecs.berkeley.edu/CIP/US-EU/agenda.html</u>
- Critical Infrastructure Protection Status and Perspectives: <u>http://www.gi-fb-sicherheit.de/vg/informatik2003/sessions/cip-workshop/session-s-17.html</u>

CIP and CIIP Documentation

- Partnership for Critical Infrastructure Security: <u>http://www.pcis.org/</u>
- The Institute for Information Infrastructure Protection: <u>http://www.thei3p.org/</u>
- The Information Warfare Site: <u>http://www.iwar.org.uk/</u>
- Information Assurance Advisory Council: <u>http://www.iaac.org.uk/</u>

European CIP activities

- European Security Taskforce: <u>http://www.securitytaskforce.org/</u>
- Dependability Development Support Initiative: <u>http://www.ddsi.org/</u>
- Analysis & Assessment for Critical Infrastructure Protection: <u>http://www.iabg.de/acip/index.html</u>
- Arbeitskreis Schutz von Infrastrukturen: <u>http://www.aksis.de/</u>
- Swiss Federal Strategy Unit for Information Technology: <u>http://www.isb.admin.ch/</u>
- InfoSurance Foundation: <u>http://www.infosurance.ch/</u>
- Comprehensive Risk Analysis and Management Network: http://www.isn.ethz.ch/crn/
- BSI Kritische Infrastrukturen (Kritis): <u>http://www.bsi.bund.de/fachthem/kritis/index.htm</u>
- Directorate for Civil Protection and Emergency Planning: <u>http://www.dsb.no/</u>
- Stabstelle IKT-Strategie des Bundes: <u>http://www.cio.gv.at/</u>
- The International Institute for Critical Infrastructures: <u>http://www.cris-inst.com/</u>
- Swedish Emergency Management Agency: <u>http://www.krisberedskapsmyndigheten.se/</u>
- National Infrastructure Security Co-ordination Centre: <u>http://www.niscc.gov.uk/</u>
- UK Resilience: <u>http://ukresilience.info</u>
- Information Society Technologies: <u>http://www.cordis.lu/ist/</u>
- Safeguard: http://www.cordis.lu/ist/cpt/dependability.htm

CIP Approaches outside EU

- Public Safety and Emergency Preparedness Canada: <u>http://www.ocipep.gc.ca/</u>
- Australian Government Information Management Office: <u>www.noie.gov.au/</u>
- Australian Government National Security: <u>http://www.nationalsecurity.gov.au/</u>
- PreDICT (Australia): <u>www.defence.gov.au/predict/</u>
- Trusted Information Sharing Network for Critical Infrastructure Protection (Australia): <u>http://www.cript.gov.au/</u>
- Centre for Critical Infrastructure Protection (New Zealand): <u>http://www.ccip.govt.nz/</u>
- National information infrastructure protection (New Zealand): <u>http://www.e-government.govt.nz/niip/index.asp</u>

ECN-2: Selected Links an Events

By the end of November it is planned, that a general link document over all ECN Number will be available on the CIIRCO homepage. Please mail interesting links using the topic ECN link to: <u>editor@ciip-newsletter.org</u>

Actual Upcoming CIIP Conferences in Europe

- CIIP Conference German Informatics, September 19, 2005 in Bonn: <u>http://www.informatik2005.de/143.html</u> and click on CIS: Symposium 19. September 2005
- First InternationalWorkshop on Critical Infrastructure Protection IWCIP of the Task Force Information Assurance, November 3&4 2005, <u>Darmstadt: http://www.iwcip.org/2005/</u>
- Applied Security Congress and Exhibition September 21&22, Zurich: <u>www.security-zone.info</u>
- International Workshop on "Complex Network and Infrastructure Protection" (CNIP'06) March 28-29, 2006 Rome, Italy: <u>ciip.casaccia.enea.it/cnip06</u>
- SECURECOMM 2005 <u>www.securecomm.org</u>
- SAFECOMP 2005 <u>www.hrp.no/safecomp2005</u>
- RAID 2005 8th International Symposium on Recent Advances in Intrusion Detection: <u>http://www.conjungi.com/RAID/</u>
- ESORICS 10th European Symposium on Research in Computer Security: <u>http://esorics05.dti.unimi.it/</u>
- ISSE conference: <u>http://www.eema.org/static/isse/</u>
- IEEE International Symposium on High Assurance System Engineering (HASE) <u>http://www.deeds.informatik.tu-darmstadt.de/HASE05</u>
- RSA conference: <u>http://2005.rsaconference.com/europe</u>

Conference Papers and Periodic E-Reports

- EAPC / PfP International Workshop on CIP: <u>http://www.dfae.admin.ch/eda/e/home/foreign/secpe/intsec/wrkshp/cybsec.html</u>
- CIP Report USA, is published once a month, accessible with a email note or from the home page: <u>http://cipp.gmu.edu/report</u>
- International Journal of Emergency Management (IJEM): <u>http://www.inderscience.com/browse/callpaper.php?callID=257</u>
- International Journal of Critical Infrastructures (IJCIS): <u>http://www.inderscience.com/browse/index.php?journalID=58#board</u>
- International Journal of Information and Computer Security (IJICS): http://www.inderscience.com/browse/index.php?journalID=151#objectives
- International Journal of Security and Networks (IJSN): <u>http://www.inderscience.com/browse/index.php?journalCODE=ijsn</u>
- Journal of Computer Security http://www.iospress.nl/html/0926227x.php:
- http://www.mitre.org/public/jcs/
- Information Management & Computer Security: <u>http://www.emeraldinsight.com/info/journals/imcs/imcs.htm</u>
- Information Security Technical Report: <u>http://www.compseconline.com/publications/prodinf.htm</u>

ECN-3: Selected Links and Events

Actual Upcoming CIIP Conferences in Europe

- INFSO D4 events, <u>http://www.cordis.lu/ist/trust-security/events.htm</u>
- IST events, <u>http://europa.eu.int/information_society/newsroom/cf/newsbytheme.cfm?displayType=calendar&tpa_id=7</u>
- From RFID to the "Internet of things", March 6/7, 2006 Brussels, Belgium, <u>http://www.cordis.lu/ist/audiovisual/neweve/e/conf6-70306/conf6-70306.htm</u> See also: Towards a RFID Policy for Europe at: <u>http://europa.eu.int/information_society/policy/rfid/index_en.htm</u>
- Trust in the net, http://www1.eu2006.at/en/Meetings_Calendar/Dates/February/0902TrustintheNet.html
- International Workshop on "Complex Network and Infrastructure Protection" (CNIP'06) March 28-29, 2006 Rome, Italy: <u>ciip.casaccia.enea.it/cnip06</u>
- 1st CI2RCO Conference on Critical Information Infrastructure Protection, March 30th, 2006, Rome, Italy: <u>http://www.ci2rco.org/events.asp</u>
- International workshop with technology providers for Large Complex Critical Infrastructures (LCCI), operators and researchers, April 26th, 2006 Fraunhofer Gesellschaft, Sankt Augustin – Bonn, Germany: <u>http://www.irriis.org</u> (coming soon)
- DIMVA 2006 Third GI SIG SIDAR Conference on Detection of Intrusions & Malware, and Vulnerability Assessment July 13-14, 2006 – Berlin, Germany: <u>http://www.dimva.org/dimva2006</u>
- Applied Security Congress and Exhibition September 20&21 2006, Zurich: <u>www.security-zone.info</u>

Conference Papers and Periodic E-Reports

- EAPC / PfP International Workshop on CIP: <u>http://www.dfae.admin.ch/eda/e/home/foreign/secpe/intsec/wrkshp/cybsec.html</u>
- CIP Report USA, is published once a month, accessible with a email note or from the home page: <u>http://cipp.gmu.edu/report</u>
- International Journal of Emergency Management (IJEM): <u>http://www.inderscience.com/browse/callpaper.php?callID=257</u>
- International Journal of Critical Infrastructures (IJCIS): http://www.inderscience.com/browse/index.php?journalID=58#board
- International Journal of Information and Computer Security (IJICS): <u>http://www.inderscience.com/browse/index.php?journalID=151#objectives</u>
- International Journal of Security and Networks (IJSN): <u>http://www.inderscience.com/browse/index.php?journalCODE=ijsn</u>
- Journal of Computer Security http://www.iospress.nl/html/0926227x.php:
- http://www.mitre.org/public/jcs/
- Information Management & Computer Security: <u>http://www.emeraldinsight.com/info/journals/imcs/imcs.htm</u>
- Information Security Technical Report: <u>http://www.compseconline.com/publications/prodinf.htm</u>
- National Security Archive Update, January 26, 2006, <u>http://www.nsarchive.org</u>

Various Resources for IT Risk, Security and Disaster Management

(by Prof. Urs E. Gattiker, <u>WebUrs@WebUrb.dk</u>)

- IT security and various resources (home, SME) (<u>http://del.icio.us/WebUrs</u> -- this list of links is regularly updated and expanded upon – with RSS feed (<u>http://del.icio.us/rss/WebUrs</u>) for being kept abreast about new content and changes
- Various resources to protect home PCs and help SMEs this list of links is regularly updated and expanded upon with RSS feed (<u>http://www.listible.com/feed/list/best-pc-security-sources</u>) for being kept posted about new content and changes
- It risk management and disaster recovery resources –this list of links is regularly updated list and expanded upon with RSS feed (<u>http://www.listible.com/feed/list/best-it-risk-management-sources</u>) for being kept posted about new content and changes
- Alerts, tips, tricks and EU-IST news (<u>http://casescontact.org</u>/) -- provides alerts either via RSS feed (<u>http://CASEScontact.org/rss.php</u> or also with subscription to e-mail newsletter (<u>http://casescontact.org/subscribe.php</u>)

ECN-4: Selected Links and Events

Actual Upcoming CIIP Conferences in Europe

- INFSO D4 events, <u>http://cordis.europa.eu/ist/trust-security/events.htm</u>
- IST events, <u>http://europa.eu.int/information_society/newsroom/cf/newsbytheme.cfm?displayType=calendar&tpa_id=7</u>
- DIMVA 2006 Third GI SIG SIDAR Conference on Detection of Intrusions & Malware, and Vulnerability Assessment July 13-14, 2006 – Berlin, Germany: <u>http://www.dimva.org/dimva2006</u>
- Applied Security Congress and Exhibition September 20&21 2006, Zurich: <u>www.security-zone.info</u>
- NATO/EAPC/PfP Workshop in Zürich, August 24-26: The Swiss Federal Department of Foreign Affairs organizes a fourth Workshop on Critical Infrastructure Protection and Civil Emergency Planning in the framework of its Partnership for Peace activities. The event will take place on August 24-26, 2006, near Zurich and is entitled "Building Bridges between Stakeholders to Mitigate Disasters." The Workshop's main objectives is to examine how critical infrastructures of the energy, communication and transportation sectors and key industrial plants are exposed to various risks and threats and how they can be protected. Further information can be obtained directly from the Workshop Organizer (Stefan Brem: stefan.brem@eda.admin.ch) or on the PfP-Partnership Forum website http://pforum.isn.ethz.ch.
- EU Joint Software and Service Development/ Security and Dependability Workshop, Sept 6-7, 2006 ENST Paris, organized form ESFORS and NESSI. Goal: Defining input for FP7. Contact: zdooly@tssf.org
- 6th European Dependable Computing Conference, Coimbra, Portugal, October 18-20, 2006; <u>http://edcc.dependability.org</u> The sixth European Dependable Computing Conference aims to provide a European venue for researchers and practitioners from all over the world to present and discuss their latest research results and developments. Papers are solicited on theory, techniques and tools for the design, validation, operation and evaluation of dependable computing systems. Besides traditional hardware and software faults, concerns include human interaction faults, be they accidental or malicious.
 Conference Papers and Periodic E-Reports
- EAPC / PfP International Workshop on CIP: <u>http://www.dfae.admin.ch/eda/e/home/foreign/secpe/intsec/wrkshp/cybsec.html</u>
- CIP Report USA, is published once a month, accessible with a email note or from the home page: http://cipp.gmu.edu/report
- International Journal of Emergency Management (IJEM): <u>http://www.inderscience.com/browse/callpaper.php?callID=257</u>
 International Journal of Critical Infrastructures (IJCIS):
- International Journal of Critical Infrastructures (IJCIS): <u>http://www.inderscience.com/browse/index.php?journalID=58#board</u>
- International Journal of Information and Computer Security (IJICS): <u>http://www.inderscience.com/browse/index.php?journalID=151#objectives</u>
 Various Resources for IT Risk, Security and Disaster Management
- European Homeland Security Agency: www.e-hsa.org
- http://www.nsarchive.org
- <u>The International Emergency Management Society (TIEMS) http://www.tiems.org/index.php</u>
- http://www.listible.com/list/best-pc-security-sources (various links)
- <u>http://CASEScontact.org</u> (alerts, guides about IT security, worms, rootkits, spyware, identity theft, cyber crime and risk management - weekly news, podcasts/audio files - delivered via e-mail or RSS feeds)
- <u>http://blog.CASEScontact.org</u> (better security with Windows hands-on solutions with the tools delivered via e-mail or RSS feeds)
- <u>http://blog.CyTRAP.eu</u> (EU IST News the daily news and weekly summary about security trends, critical infrastructure protection, risk management and the latest tools to fight off attacks delivered via e-mail or RSS feeds)
- <u>http://cyTRAP.org/RiskIT/course/view.php?id=4</u> (glossaries in English and German about IT security and critical infrastructure protection -- login as a guest, free access)
 <u>http://cytrap.eu/RiskIT/course/view.php?id=3</u> (intelligence reports about vulnerabilities, threats, malware, infrastructure protection, offshoring and cybercrime login as a guest, free access)

ECN-5: Selected links and events

Actual upcoming CIIP conferences in Europe

 ITCIP 2007 (Information Technology for Critical Infrastructure Protection), 4+5 September 2007, Petersberg (near Bonn, Germany), information at: www.itcip.eu

www.ficora.fi

www.crn.ethz.ch

http://critis06.lcc.uma.es

 Fourth International Conference on Detection of Intrusions and Malware & Vulnerability Assessment (DIMVA) in Lucerne, Switzerland on July 12-13, 2007, www.dimva2007.org

European projects with articles in this issue

- **IRRIIS**: www.irriis.org/
- **ESFORS**: www.esfors.org
- NESSI: www.nessi-europe.com

Links related to articles in this issue

- Dependability evaluation methods for IP networks http://iplu.vtt.fi
- Finnish Communications Regulatory Authority:
- 3rd EAPC/PfP Workshop on CIP and CEP 2005:
- 4th EAPC/PfP Workshop on CIP and CEP 2006:
- Cert project in Israel:
- Crisis and Risk Network
- Information Security Survey in Swiss Companies:
- Swiss ISAC "MELANI" Status Reports:
- Slides of CRITIS 20006 Conference:
- Institute for Information Infrastructure Protection
- www.thei3p.org/ International Federation for Information Processing: www.ifip.org
- IFIP WG Critical Infrastructure Protection
- **DIMVA** Conference 2007
- FG Intrusion Detection and Response SIDAR
- www.cis.utulsa.edu/ifip1110/ www.dimva2007.org

www.tehila.gov.il/Tehila1/english site

www.gi-ev.de/fachbereiche/sicherheit/fg/sidar/

pforum.isn.ethz.ch/events/index.cfm?action=detail&eventID=252

pforum.isn.ethz.ch/events/index.cfm?action=detail&eventid=265

www.crn.ethz.ch/publications/crn_team/detail.cfm?id=25402 www.melani.admin.ch/berichte/lageberichte/index.html?lang=de

Various resources for IT risk, security and disaster management

The following reports issued by the Italian Communication Ministry are available by now and are part of a number of activities carried out by the Communication Ministry (http://www.iscom.gov.it/):

- Report on NETWORK SECURITY IN CRITICAL INFRASTRUCTURES: Report in English: http://www.iscom.gov.it/documenti/files/news/pub_003_eng.pdf
- Report on the QUALITY OF SERVICE IN ICT NETWORKS: http://www.iscom.gov.it/documenti/files/news/pub 001 eng.pdf
- NETWORK SECURITY From risk analysis to protection strategies: http://www.iscom.gov.it/documenti/files/news/pub 002 eng.pdf
- A security paper by the ITU: <u>http://www.itu.int/osg/spu/visions/papers/securitypaper.pdf</u>

ECN-6: Selected links and events

Actual upcoming CIIP conferences mainly in Europe

- Defending Against Insider Threats Best Practices For Defending Against Insider Threats to Proprietary Data For Government & Commercial Legal, Privacy, Facility, IT & Security Managers, Learn the Latest Research into Sensitive and/or Private Data Loss and Best Practices for Internal Security, February 28, 2007, NRECA Executive Conference Center Arlington, Virginia, contact via fax: 001 703 807-2728
- European Conference on Security Research SRC '07, March 26-27, 2007, Berlin, Germany <u>http://www.src07.de/index.php?lang=en</u>
- Large Critical Complex Infrastructures Key Challenges and Evaluation of existing CIIP technologies, St. Augustine, Germany, April 26, 2007 <u>http://www.irriis.eu/File.aspx?lang=2&oiid=8794&pid=644</u>
- Peace, Stability, Security Transition & Reconstruction EU conference Executive Agenda, being held in Central London UK, on April 24th - 25th 2007
- The 37th Annual IEEE/IFIP International Conference on Dependable Systems and Networks, June 25 June 28 2007 Where: Edinburgh International Conference Centre, Edinburgh, UK <u>http://www.dsn.org</u>
- Fourth International Conference on Detection of Intrusions and Malware & Vulnerability Assessment (DIMVA) in Lucerne, Switzerland on July 12-13, 2007 <u>www.dimva2007.org</u>
- ITCIP 2007 (Information Technology for Critical Infrastructure Protection), 6-7 September 2007, Petersberg (near Bonn, Germany), information at: <u>www.itcip.eu</u>

European or large projects with articles in this issue

- IRRIIS: <u>www.irriis.eu</u>
- CIIRCO <u>www.ci2rco.org</u>
- DESEREC: <u>www.deserec.eu</u>
- GRID <u>http://grid.jrc.it</u>
- NGI <u>www.nginfra.nl</u>
- Safeguard <u>www.stns.ch/Safeguard</u>
- CA Reliance <u>http://www.ca-reliance.org</u>
- CRUTIAL: <u>http://crutial.cesiricerca.it</u>

Links related to articles in this issue

- European Homeland Assoction
- Links related to Dependability Master and PhD
- Technology, Policy and Management Uni Delft
- 4th EAPC/PfP Workshop on CIP and CEP 2006
- IT Security Made in Germany

www.e-hsa.org

http://cmuportugal.di.fc.ul.pt and http://www.icti.cmu.edu/ http://www.tbm.tudelft.nl pforum.isn.ethz.ch/events/index.cfm?action=detail&eventid=265 http://www.itsmig.de/messekalender/suche_en.php

Various resources for IT risk, security and disaster management

- EU ICT Trust and Security Publications: <u>http://cordis.europa.eu/ist/trust-security/publications.htm</u>
- OECD Culture of Security for Information Systems and Networks <u>http://webdomino1.oecd.org/COMNET/STI/IccpSecu.nsf?OpenDatabase</u>
- The integrated Security Hanbook, DoD
 <u>www.physicalsecurityhandbook.com</u>

ECN-7: Selected links and events

Actual upcoming CIIP conferences mainly in Europe

- Fourth International Conference on Detection of Intrusions and Malware & Vulnerability Assessment (DIMVA) in Lucerne, Switzerland on July 12-13, 2007 <u>www.dimva2007.org</u>
- ITCIP 2007 (Information Technology for Critical Infrastructure Protection), 6-7 September 2007, Petersberg (near Bonn, Germany), information at: <u>www.itcip.eu</u>
- Call for Paper: CRITIS 2007, 2nd International Workshop on Critical Information Infrastructures Security, Benalmadena-Costa, Málaga, 3 – 5 October, 2007, <u>http://critis07.lcc.uma.es/</u>

European or large projects with articles in this issue

- CRUTIAL Reference Architecture: <u>http://crutial.cesiricerca.it</u>
- Survey in 33 European Member and Associated States to build the ICT R&D portal: <u>www.portal.cistrana.org</u>
- CISTRANA website project information, workshop reports and analyses: <u>www.cistrana.org</u>
- www.securitytaskforce.eu
- Mobile and Wireless Workshop report, 11/12th May, 2006: http://www.securitytaskforce.org/dmdocuments/jointws_report_v1july0707_reportonly.pdf
- Joint EU US Cyber Summit System Dependability & Security Workshop report, 14-16 November 2006:
- http://www.securitytaskforce.org/dmdocuments/ D2.4_Joint EU US Cyber Summit WS Report V1.0.pdf
- CIIRCO <u>www.ci2rco.org</u>
- DESEREC: <u>www.deserec.eu</u>
- SECOQC Development of a Global Network for Secure Communication based on Quantum Cryptography www.secoqc.net
- GRID <u>http://grid.jrc.it</u>
- NGI <u>www.nginfra.nl</u>
- Safeguard <u>www.stns.ch/Safeguard</u>
- CA Reliance <u>http://www.ca-reliance.org</u>
- IRRIIS: <u>www.irriis.eu</u>

ECN-8: Selected Links and Events

Actual Upcoming CIIP Conferences in Europe

- January 15th, 2008: ICT Trust and Security Day: cistrana.org/events/index_security_seminar.htm
- IST events, <u>http://europa.eu.int/information_society/newsroom/cf/newsbytheme.cfm?displayType=calendar&tpa_id=7</u>
- 5th International Conference on Detection of Intrusions & Malware, and Vulnerability Assessment DIMVA of GI SIG SIDAR, July 10-11, 2008 Paris, France <u>www.dimva2008.org</u>
- 4th International Conference on IT-Incident Management & IT-Forensics <u>www.imf-conference.org</u>
- 3rd International Workshop on Critical Information Infrastructures Security, Call for Paper critis08.dia.uniroma3.it
- INFSO D4 events, http://cordis.europa.eu/ist/trust-security/events.htm

European Projects or Projects with Articles in this Issue

- European Finance Forum: <u>www.europeanfinanceforum.org</u>
- IRRIIS Integrated Risk Reduction of Information-based Infrastructure Systems: <u>www.irriis.eu</u>
- Federal Strategy Unit for IT FSUIT <u>http://www.isb.admin.ch/org/index.html?lang=en</u>
- Institute for Internet Security, www.internet-sicherheit.de www.if-is.net
- Federal Office for Information Security (BSI), <u>www.bsi.de/english/index.htm</u>

E-Reports

- Reports to the article "SCADA Cyber Security, Critical Infrastructures' Achilles Heel?" can be requested on: <u>http://www.s21sec.com/default.aspx?HIVEDATA=dW2z6ApW38XBhw8gB2U%2FUt58IVxnzmfIKSajF7JoZk%2Beu3%2B</u> <u>w2HI%2B4PAsozAswU%2FwfMmeRMWLI2ioGTTBH78h3%2FeU%2BDISajHmHdZVfBSu%2Fu4%3D</u>
- Links related to the article "Strategic Management of Security Information through an Entropy-Based Alert Correlator": <u>www.nessus.org</u>: Vulnerability Management <u>www.snort.org</u>: Threat Management <u>www.clamav.net</u> Malware and Virus Management <u>cve.mitre.org</u> Common Vulnerability Exposure (Naming Convention)

ECN-9: Selected Links and Events

Actual Upcoming CIIP Conferences in Europe

- IST events, <u>http://europa.eu.int/information_society/newsroom/cf/newsbytheme.cfm?displayType=calendar&tpa_id=7</u>
- IT Sicherheit in der Produktionstechnik, June 16/17, 2008 in Stuttgart (in German): www.it-produktionssicherheit.de/
- 5th International Conference on Detection of Intrusions & Malware, and Vulnerability Assessment DIMVA of GI SIG SIDAR, July 10-11, 2008 Paris, France <u>www.dimva2008.org</u>
- 1st International Conference on Critical Infrastructure Protection and Resilience (ICCR 2008), August 26 and 27, 2008 in Davos, Switzerland: <u>www.idrc.info</u>
- 4th International Conference on IT-Incident Management & IT-Forensics <u>www.imf-conference.org</u>
- 3rd International Workshop on Critical Information Infrastructures Security, Call for Paper critis08.dia.uniroma3.it
- INFSO D4 events, <u>http://cordis.europa.eu/ist/trust-security/events.htm</u>
- Maritime Infrastructure Conference (link to the past conference Bahrain, Feb. 26-28, 2008, discussed in this issue: http://www.cusnc.navy.mil/articles/2008/013.html
- (Periodic conference, referenced in article) Global Government Critical Infrastructure Protection, Meridian 2007 conference in Stockholm http://www.meridianprocess.org/
- Security Analysis and Risk Management Association provides continuously events: <u>http://SARMA.org/events/calendar/</u>
- USA CIP Program's News and Events webpage (George Mason), http://cipp.gmu.edu/news/

European Projects or Projects with Articles in this Issue

- European Finance Forum: <u>www.europeanfinanceforum.org</u>
- DIESIS Designing an Interoperable European federated Simulation network for Critical InfraStructures: <u>www.diesis-project.eu</u>
- DESEREC DEpendability and Security by Enhanced REConfigurability: <u>http://www.deserec.eu</u>
- IRRIIS Integrated Risk Reduction of Information-based Infrastructure Systems: <u>www.irriis.eu</u>
- Federal Office for Information Security (BSI), www.bsi.de/english/index.htm
- German IT-Security handbook for basic protection: http://www.bsi.bund.de/gshb/intl/ index.htm

Standardisation on SCDA

- E-SCSIE: A working group of European actors for exchanging security information on SCADA and control systems: http://scni.jrc.it/03-projects/06-E-SCSIE/index
- ISA SP99, ISCI (ISA Security Compliance Institute) <u>http://www.isa.org/MSTemplate.cfm?MicrositeID=988&CommitteeID=6821</u>
- Process Control Systems Forum (PCSF) <u>https://www.pcsforum.org</u>

E-Reports

- The risk monograph can be accessed at http://cipp.gmu.edu/research/CIP_Risk_Monograph.php. Additional projects related to risk are underway, including the publication of a paper on regional (multi-jurisdictional) risk assessment and co-hosting of a conference on security analysis and risk management in May 2008.
- <u>http://cipp.gmu.edu/</u> contains further information on the CIP Program and its work with respect to the numerous facets of critical infrastructure protection. The Program's website features a wealth of information on CIP; select research products and issues of its monthly newsletter, The CIP Report, are also available for download.
- <u>www.cpni.gov.uk/ProtectingYourAssets/scada.aspx</u> : effective Process Control Security framework which has been proven in practice and has been used to improve industrial control system security at a number of organisations, provided by the UK Government's Centre for Protection of National Infrastructure
- Reports to the article in the last ECN issue "SCADA Cyber Security, Critical Infrastructures' Achilles Heel?" can be requested on:

http://www.s21sec.com/default.aspx?HIVEDATA=dW2z6ApW38XBhw8gB2U%2FUt58IVxnzmfIKSajF7JoZk%2Beu3%2 Bw2Hl%2B4PAsozAswU%2FwfMmeRMWLI2ioGTTBH78h3%2FeU%2BDISajHmHdZVfBSu%2Fu4%3D

ECN-10 Selected Links and Events

Actual Upcoming CIIP Conferences in Europe

- *IST events*, <u>http://europa.eu.int/information_society/newsroom/cf/newsbytheme.cfm?displayType=calendar&tpa_id=7</u>
- 1st International Conference on Critical Infrastructure Protection and Resilience (ICCR 2008), August 26 and 27, 2008 in Davos, Switzerland: <u>www.idrc.info</u>
- 4th International Conference on IT-Incident Management & IT-Forensics <u>www.imf-conference.org</u>
- 3rd International Workshop on Critical Information Infrastructures Security, <u>critis08.dia.uniroma3.it</u>
- INFSO D4 events, <u>http://cordis.europa.eu/ist/trust-security/events.htm</u>
- Conference is sponsored by the Next Generations Infrastructures Foundation and the IEEE Systems, Man & Cybernetics Society: "Building Networks for a Brighter Future, 10-12 November 2008, De Doelen Congress Centre, Rotterdam, The Netherlands: <u>http://www.nginfra.nl/conference2008/</u>

Studies on EU Policy Initiative on Critical Communication and Information Infrastructure Protection

- Promoting a secure Information Society: <u>http://ec.europa.eu/information_society/policy/nis/index_en.htm</u>
- The main elements of the Secure Information Society strategy were endorsed by the European Council in a Resolution <u>http://eur-lex.europa.eu/JOHtml.do?uri=OJ:C:2007:068:SOM:EN:HTML</u>
- European Programme for Critical Infrastructure Protection: <u>http://europa.eu/scadplus/leg/en/lvb/l33260.htm</u>
- Directive on the identification and designation of European Critical Infrastructure and the assessment of the need to improve their protection: <u>http://register.consilium.europa.eu/pdf/en/08/st09/st09403.en08.pdf</u>
- Areci Study: <u>http://ec.europa.eu/information_society/policy/nis/strategy/activities/ciip/areci_study/index_en.htm</u>
- EISAS-European Information Sharing and Alert System: <u>http://www.enisa.europa.eu/doc/pdf/studies/EISAS_finalreport.pdf</u>
 Critical information Infrastructure Protection (CIIP) :
- http://ec.europa.eu/information_society/policy/nis/strategy/activities/ciip/index_en.htm

European Projects or Projects with Articles in this Issue

- IRRIIS Integrated Risk Reduction of Information-based Infrastructure Systems: <u>www.irriis.eu</u>
- Institute for the Protection and Security of the Citizen: <u>http://ipsc.jrc.it</u> <u>http://ec.europa.eu/dgs/jrc/index.cfm?id=1630&lang=en</u> <u>http://ec.europa.eu/dgs/jrc/index.cfm?id=2360&obj_id=PROJECTS0000000030002AA&dt_code=ACT&lang=en</u>
- Governance and Risk Management in a globally integrated Ecosystem: References: <u>www.athena-ip.org</u> <u>www.opengroup.org/togaf/</u>
- The International CIIP Handbook 2008/2009: (available 4Q2008): <u>www.crn.ethz.ch</u>
- Invited Professorship /MSc in Information Security: <u>www.di.fc.ul.pt</u> <u>cmuportugal.di.fc.ul.pt</u>

E-Reports

• The Royal Academy of Engineering published its report *Dilemmas of Privacy and Surveillance* in March 2007: <u>www.raeng.org.uk/policy/reports/pdf/dilemmas of privacy and surveillance report.pdf</u>

Series of new Reports

- Martin Rudner, Protecting Canada's Energy Infrastructure Against Terrorism: Mapping a Proactive Strategy, CEIPPR Research Series No. 1 – 2008
- Jacques J.M. Shore, The Legal Imperative to Protect Critical Energy Infrastructure, CEIPPR Research Series No. 2 2008.
- Jack F. Williams, Al-Qaida Threats and Strategies: The Religious Justification for Targeting the International Energy Economy, CEIPPR Research Series No.3 2008.
- Sean Burges, Jean Daudelin, & Roy Fuller, Latin America's Energy Infrastructure and Terrorism: A Tentative Vulnerability Assessment, CEIPPR Series No. 4 2008

ECN-11 Selected Links and Events

Actual Upcoming CIIP Conferences in Europe

- IST events, <u>http://europa.eu.int/information_society/newsroom/cf/newsbytheme.cfm?displayType=calendar&tpa_id=7</u>
- INFSO D4 events, <u>http://cordis.europa.eu/ist/trust-security/events.htm</u>
- Conference CRITIS'2009 website: <u>http://www.critis09.org</u>
- CRIS Conference 2009, CRIS website: <u>http://www.cris.vt.edu/</u>
- 3rd Process Control Security event (international edition), tentatively scheduled on April 23, 2009, Amsterdam, Netherlands.

Studies on EU Policy Initiative on Critical Communication and Information Infrastructure Protection

- Promoting a secure Information Society: <u>http://ec.europa.eu/information_society/policy/nis/index_en.htm</u>
- The main elements of the Secure Information Society strategy were endorsed by the European Council in a Resolution <u>http://eur-lex.europa.eu/JOHtml.do?uri=OJ:C:2007:068:SOM:EN:HTML</u>
- European Programme for Critical Infrastructure Protection: <u>http://europa.eu/scadplus/leg/en/lvb/l33260.htm</u>
- Directive on the identification and designation of European Critical Infrastructure and the assessment of the need to improve their protection: <u>http://register.consilium.europa.eu/pdf/en/08/st09/st09403.en08.pdf</u>
- ARECI Study: <u>http://ec.europa.eu/information_society/policy/nis/strategy/activities/ciip/areci_study/index_en.htm</u>
- EISAS-European Information Sharing and Alert System: <u>http://www.enisa.europa.eu/doc/pdf/studies/EISAS_finalreport.pdf</u>
 Critical information Infrastructure Protection (CIIP) :
- <u>http://ec.europa.eu/information_society/policy/nis/strategy/activities/ciip/index_en.htm</u>
 The International CIIP Handbook 2008/2009: <u>www.crn.ethz.ch/publications/crn_team/detail.cfm?id=90663</u>
- SCADA Security Good Practices for the Drinking Water Sector: www.samentegencybercrime.nl/Nieuws over cybercrime/Good practices drinkwater?p=content

European Projects or Projects with Articles in this Issue

- IRRIIS Integrated Risk Reduction of Information-based Infrastructure Systems: <u>www.irriis.eu</u>
- The Möbius Modelling tool: <u>www.mobius.uiuc.edu</u>
- Network Simulator: <u>www.isi.edu/nsnam/ns</u>
- The DIESIS Project: Design of an Interoperable European federated Simulation network for critical InfraStructures, project web page: <u>www.diesis-eu.org</u>
- Dutch TNO: <u>www.tno.nl</u>
- Governance and Risk Management in a globally integrated Ecosystem: References: <u>www.athena-ip.org</u> <u>www.opengroup.org/togaf/</u>

ECN-12 Selected Links and Events

Upcoming CIIP Conferences in Europe

- Information Day on Objective 1.4 Trustworthy ICT, 18 June 2009, Brussels, Belgium http://cordis.europa.eu/fp7/ict/security/events en.html
- 6th Conference on Detection of Intrusions and Malware & Vulnerability Assessment, July 9 / 10, 2009, Milan Italy http://security.dico.unimi.it/dimva2009/index.html
- 5th International Conference on IT Security Incident Management & IT Forensics, September 15th to 17th, 2009 Stuttgart, Germany <u>http://www1.gi-ev.de/fachbereiche/sicherheit/fg/sidar/imf/imf2009</u>
- 4th International Workshop on Critical Information Infrastructures Security Bonn St. Augustin, Sept. 29-Oct 2,2009 <u>http://www.critis09.org</u>

Selected Links from Articles of this issue

- General policy linked to EPCIP and a directive focusing on the identification and designation of pan-European Critical Infrastructures : <u>http://ec.europa.eu/justice home/funding/2004_2007/epcip/funding_epcip_en.htm</u>)
- European Security Research Conference is expected to deliver its final recommendations in autumn of 2009: <u>http://www.esrif.eu/index.html</u>
- New promising research directions for the constituency to be addressed in the next few years: <u>http://cordis.europa.eu/ist/trust-security/projects.htm</u>.
- Joint effort between the FP7 ICT and Security Programmes: <u>http://cordis.europa.eu/fp7/ict/</u> and <u>http://ec.europa.eu/enterprise/security/index_en.htm</u>
- Technical details on actual research projects: <u>http://cordis.europa.eu/fp7/ict/critinfpro/projects_en.html</u>.
- **DIESIS** project aims at establishing the basis for a European modelling and simulation e-Infrastructure to foster and support research on all aspects of CIs: <u>http://www.diesis-project.eu</u>
- Microsoft security advice: <u>http://www.microsoft.com/security/default.mspx</u>
- The Trustworthy Computing Security Development Lifecycle: <u>http://msdn.microsoft.com/en-us/library/ms995349.aspx</u>
- Microsoft's Security Intelligence Report version: <u>http://www.microsoft.com/presspass/newsroom/security/factsheets/04-08SIRv6FS.mspx</u>
- End-to-End Trust vision SAFECode: <u>http://www.microsoft.com/mscorp/twc/endtoendtrust/default.aspx</u>
- Software Assurance Forum for Excellence in Code http://www.safecode.org
- Industry Consortium for the Advancement of Security on the Internet ICASI: <u>http://www.icasi.org</u>
- The ECB has been closely watching the ECIP Directive, to the point that it suggested some improvements to the security of the ECI catalogue: <u>http://www.ecb.int/ecb/legal/pdf/c 11620070526en00010004.pdf</u>
- Further References on CFIs and BCM: <u>http://www.ecb.int/press/pr/date/2006/html/pr060609.en.html</u>

E-Reports and EU funded Research Projects

- The Royal Academy of Engineering published its report Dilemmas of Privacy and Surveillance in March 2007: www.raeng.org.uk/policy/reports/pdf/dilemmas of privacy and surveillance report.pdf
- The interdependencies of payment and settlement systems: <u>http://www.bis.org/publ/cpss84.htm</u>
- CRITIS 08 complete program of the workshop along with all the slides together with some pictures and movies collected during the conference can be found at http://critis08.dia.uniroma3.it/
- FP7 PARSIFAL Coordination Action project brings together CFI and Trust and Security research stakeholders contributing to the understanding of CFI research and development challenges: http://www.parsifal-project.eu
- FP7 CoMiFiN Strep projects goal is to create a federated, distributed and collaborative network of agents for enhancing trustworthiness and dependability of financial infrastructures: <u>http://www.comifin.eu</u>

ECN-13 Selected Links and Events

Upcoming CIIP Conferences in Europe

- 2nd summer school on Network and Information Security (NIS'09) 14-18 September 2009 Crete, Greece is organised by the European Network and Information Security Agency (ENISA) and the Institute of Computer Science (ICS) of the Foundation for Research and Technology - Hellas (FORTH) The theme of the summer school is "Privacy and Trust in a Networked World: <u>http://cordis.europa.eu/fp7/ict/security/events_en.html</u>
- 5th International Conference on IT Security Incident Management & IT Forensics, September 15th to 17th, 2009 Stuttgart, Germany <u>http://www1.gi-ev.de/fachbereiche/sicherheit/fg/sidar/imf/imf2009</u>
- 4th International Workshop on Critical Information Infrastructures Security Bonn, Sept. 29-Oct 2,2009 <u>http://www.critis09.org</u>

European Funded Projects

- CoMiFin: Middleware for Monitoring Financial Critical Infrastructure: <u>www.comifin.eu</u>
- DIESIS Designing a Research Facility for CIP: The EU funded project DIESIS investigates the feasibility of a new facility for joint research in Critical Infrastructures and their protection, supporting particularly modelling, federated CI simulation, and analysis. <u>www.diesis-project.eu</u>
- FP7 PARSIFAL Coordination Action project brings together CFI and Trust and Security research stakeholders contributing to the understanding of CFI research and development challenges: <u>http://www.parsifal-project.eu</u>

Selected Links from Articles of this issue

- Information on the Swiss CIP Programme: www.infraprotection.ch
- GÉANT: Pan-European Gigabit Research and Education Network, <u>www.geant.net/</u>
- NS2: The Network Simulator, <u>/www.isi.edu/nsnam/ns</u>.
- OpenTrack: Railway Traffic Simulator, <u>www.opentrack.ch/</u>
- The Software Assurance Forum for Excellence in Code (SAFECode) <u>www.safecode.org/</u>
- Assessing and Improving SCADA Security in the Dutch Drinking Water Sector: <u>www.springerlink.com/content/8175v33245418j76</u>
- European SCADA and Control System Information Exchange EuroSCSIE: <u>https://espace.cern.ch/EuroSCSIE/default.aspx</u>
- More specific BCM job has been done by the Joint Forum, also hosted by BIS <u>www.bis.org/bcbs/jointforum.htm</u>, that published in 2006 its High Level Principles for Business Continuity <u>www.bis.org/publ/joint17.htm</u>, expected to be adopted by all CFIs and its supervisors.
- FEMA's National Planning Scenario: <u>www.fema.gov/pdf/government/npg.pdf</u>
- Technical details on actual research projects: <u>http://cordis.europa.eu/fp7/ict/critinfpro/projects_en.html.</u>
- Microsoft security advice: <u>http://www.microsoft.com/security/default.mspx</u>
- The Trustworthy Computing Security Development Lifecycle: <u>http://msdn.microsoft.com/en-us/library/ms995349.aspx</u>
- End-to-End Trust vision SAFECode: <u>http://www.microsoft.com/mscorp/twc/endtoendtrust/default.aspx</u>