

Links for online security center

Links

The Top Ten

<http://connected.ed.gov/index.cfm?navid=294> Education's own internal computer security website.

www.cert.org A must-visit "clearinghouse" site for all the latest incidents/advisories, news, and in-depth coverage of security topics. Run by the Carnegie Mellon CERT Coordination Center, a federally funded center dedicated to IT security and incident response.

<http://www.infosyssec.org> This is the motherlode—the most comprehensive compilation of security news, alerts, and links you will likely find anywhere. A must-visit site.

<http://csrc.nist.gov> Another must-visit site, home to the National Institute of Standards and Technology's (NIST) Computer Security Resource Center. All required NIST guidance is here, as well as the latest advisories and NIST initiatives.

<http://www.fedcirc.gov/> Part of the Dept. of Homeland Security, the Federal Computer Incident Response Capability (FedCIRC) contains detailed guidance on incident prevention, reporting, and response.

<http://www.gcn.com/security> Updated daily, this is the security news section of Government Computer News, the magazine of record for all things related to Federal information technology. Also has good overviews of various security topics.

<http://infosecuritymag.techtarget.com/archives2002.shtml> One of the leading information security magazines has put most of its in-depth, industry articles online—for free! Quality articles on a wide range of security topics.

<http://www.microsoft.com/security> Best practice guides, information on security technologies, or if you just want to ensure that your system is protected against all known attacks, you will find what you need here.

<http://www.sunsolve.sun.com/pub-cgi/show.pl?target=security/sec> Sun Solve on line Security Information: The Sun Security Coordination Team investigates reports of security vulnerabilities, responds to customer inquiries about security problems with Sun software, and publishes Sun Security Bulletins.

<http://www.cerias.purdue.edu/> Based at Purdue University, CERIAS is a leading center for information security, and includes purely technical issues (e.g., intrusion detection) as well as ethical, legal, educational, and economic issues

<http://csrc.nist.gov/publications/nistpubs/> Direct link to all relevant NIST publications.

Ask an Expert

<http://www2.cio.com/research/questions.cfm?ID=29&FOLDER=security> A comprehensive question-and-answer document from CIO magazine.

Training

<http://www.golearn.gov/index.cfm> The official Federal portal for FREE training on a wide variety of subjects. Government employees only.

<http://www.gocsi.com/training/> Comprehensive information security class schedule from the Computer Security Institute, including online classes. Fee required.

<http://www.hplearningcenter.com/> Training from Hewlett Packard on various software topics, including computer security. Requires free registration.

<http://iase.disa.mil/eta/index.html> A wide of free training materials on information security from the Defense Information Systems Agency. Requires either a .gov or .mil email address.

Definitions/Writing Tools

www.whatis.com Definitions of just about any computer/IT security term you can think of.

www.acronymfinder.com Like the name says, if you need to find out the meaning of an acronym, go to this site.

<http://www.itsecurity.com/dictionary/dictionary.htm> Exhaustive dictionary of security-specific terms

<http://coba.shsu.edu/help/strunk/> Perhaps *the* classic work on how to be a better writer—in just 40 pages!

<http://owl.english.purdue.edu/index.html> Home of Purdue University's Online Writing Lab, this site contains tons of easy-to-understand information on grammar, spelling, punctuation, and a whole lot more.

Security Primers

<http://www.dshield.org/primer.php> Concise introduction to Internet and messaging basics, from IP addresses to TCP/IP to firewalls.

Alerts/Advisories

<http://www.symantec.com/avcenter/> All the latest alerts, advisories, virus definitions, and security updates from Symantec, one of the leading antivirus/IT security vendors.

<http://www.sans.org/top20/> The twenty most critical Internet security vulnerabilities, according to the SANS Institute.

Discussions

<http://www.securityfocus.com> Get your security questions answered by leading authorities in the industry.

<http://csrc.nist.gov/organizations/cspmf.html> Sponsored by NIST, this is an online discussion forum of federal IT security managers. Open to federal employees only.

Government

<http://niap.nist.gov> Site of the National Information Assurance partnership, a Federal partnership between NIST and the National Security Agency.

<http://www.ciao.gov/index.html> The Critical Infrastructure Assurance Office, now part of the Department of Homeland Security.

<http://www.cisecurity.org> The Center for Internet Security, a nonprofit with government (including NIST) and commercial members. Focuses mainly on security benchmarks and security tools. Downloads are free, but you must register.

<http://www.openbsd.org/security.html> Open Berkeley System Development security page for OpenBSD which lists full disclosure, audit process, Cryptography, advisories, and more

<http://ciac.llnl.gov/cgi-bin/cnotes> A website featuring information about computer security threats for Macs, PCs, Unix systems as well as other systems.

<http://www.nipc.gov/cybernotes/cybernotes.htm> Bi-weekly publication by the National Infrastructure Protection Center (NIPC) to support security and information system professionals with timely information on cyber vulnerabilities, hacker exploit scripts, hacker trends, virus information, and other critical infrastructure-related best practices.

News

<http://infosecuritymag.techtarget.com> An online security magazine that covers information security; provides daily email updates. Requires free registration.

www.securitynewsportal.com All the latest security alerts and news from around the world.

Link Farms

http://www.cerias.purdue.edu/tools_and_resources/hotlist/ This is an exhaustive compilation of security-related links—commercial, research, and governmental. Whatever you're looking for, chances are you can link to it from here.