



RISSC REPORT

Regional Information Systems Security Center - *Your Source for the Latest News in Computer Security*

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Top 5 Security Threats

- Scareware Attacks
- Malicious Links
- Social Networking Attacks
- Infections
- Wireless Attacks

Top 5 Security Tips

- Install and Maintain Antivirus Software
- Update or Patch Operating System
- Use Effective Firewalls
- Back-up Your Data
- Keep Your Wireless Systems Secure

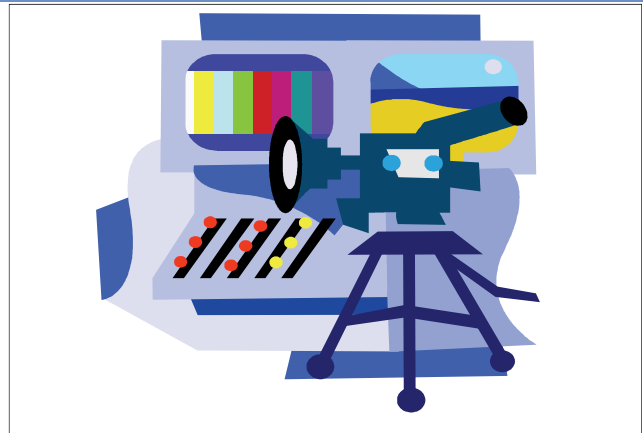
Learn how you can keep your system safe from attacks. Contact RISSC today!

909-594-5611 x 4702

www.risscsite.org

RISSC ANNOUNCES STUDENT VIDEO AND POSTER CONTEST

The [2009 RISSC Computer Security Awareness Poster and Video Contest](#) is designed to help raise computer security awareness. The student with the winning entry will win a trip to Washington, DC in October, 2009 to participate in the National Science Foundation's-ATE Conference. Students at RISSC Partner institutions are invited to be artistic, raise awareness, earn recognition by submitting a design for one short video or poster! Posters and videos must explain computer security problems and specific actions college and university students can take to safeguard their school or personal computers. Two categories of videos are being sought: videos of two minutes or less for use in training or instruction, and 30-second public service announcements (PSAs). Entry



RISSC encourages Students at all Partner Institutions to develop a Video or Poster to raise Computer Security Awareness on their campuses. Deadline April 17, 2009.

guidelines include can be found on the [contest flier](#). The rules for the 2009 RISSC Contest are based on the 3rd Annual National [EDUCAUSE](#) contest. As a RISSC entrant, compete against other local college students for a chance to win the

RISSC Contest, then enter the National [EDUCAUSE](#) Contest for cash prizes and additional recognition.

The RISSC deadline is April 17, 2009 online/digital submissions only to info@risscsite.org

WHAT IS RISSC?

As you continue to use technology in your classrooms, offices and in your homes, the security of your computer should be of your utmost concern. It is essential that you ensure your computer's physical security, protect the integrity of the data on your computer and your own privacy. The Regional Information Systems Security Center

(RISSC) at Mt. SAC is interested in helping you with all of these important objectives.

With the support of a National Science Foundation Advanced Technology Education Grant, we are dedicated to computer security. Our main areas of focus are workforce development, curriculum development, outreach and dissemina-

tion. We have an active Industry Advisory Board and welcome new members. We also offer a variety of classes, certificates and degrees at Mt. SAC and at our RISSC Partner Institutions; Cal Poly Pomona, Cal State LA, Cal State Dominguez Hills and Long Beach City College.

“Are You at RISSC?” Contact us today to get the latest information on Computer Security, 909.594.5611 ext. 4702.



RISSC PARTNER INSTITUTIONS



Mt. San Antonio College, Walnut, CA



Cal Poly Pomona Pomona, CA



Cal State L. A. Los Angeles, CA



Cal State Dominguez Hills Carson, CA



Long Beach City College Long Beach, CA

Contact RISSC:

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RISSC SPONSORS WESTERN REGIONAL CCDC AT CAL POLY POMONA IN MARCH

From March 27-29, 2009, the [Western Region Collegiate Cyber Defense Competition](#) will take place on



the Cal Poly Pomona Campus. Teams of students from several local 2- and 4-year

colleges and universities will compete for a chance to represent the Western Region at the [National Collegiate Cyber Defense Competition](#). The nationals will be held in San Antonio, Texas in late April.

Professor, Dan Manson from Cal Poly Pomona, and a RISSC Partner, is organizing the event. RISSC sponsors the competition and various representatives from industry take part as members of the

Red Team. The Red Team is responsible for infiltrating the competing team's systems over a 3-day period.

The National CCDC is sponsored by the U.S. Department of Homeland Security. In 2008, a team of students from Mt. SAC, mentored by RISSC Director, Robert Loya, won the Western Region and had an opportunity to represent their region at the National Competition.

2009 INDUSTRY SECURITY PREDICTIONS

As we begin a new year, here's a look at a few different resources and their respective predictions for Information Security in 2009. There are some common themes. For the casual user, think malware and more malware. For the industry professional it's more about privacy vs. compliance, with an

element of risk assessment.

ChannelWeb offers a multi-media approach with a [slideshow](#) of "Ten Security Predictions for 2009"

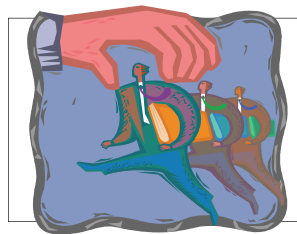
Infoworld has released an interesting article about the biggest security threats for 2009. Many are already on the radar but

there's promise of a few new ones lurking around the corner. Follow [link](#) for complete article.

In a [story](#) on the **SANS Technology Institute** website, Stephen Northcutt surveys a wide range of security specialists from a variety of industries for a real inside view of what to expect in 2009.

WHAT DO EMPLOYERS WANT?

It's a common theme across many disciplines. What are employers looking for in new employees? Sure, knowledge of subject matter is essential, so too are work ethic and dependability.



What skills are needed now?

they've learned in the classroom and actually apply it in the real working world?

But, time and time again, no matter the field, Human Resource directors and other managers responsible for making key hiring decisions will tell you, the most important factor these days, is soft skills. Can the new employee take what

In IT, they can nail down the threats, they can find the system's vulnerabilities but can they communicate orally and with the written word? Can they work well with a team to counteract those threats and vulnerabilities?

It's a topic that frequently comes up at many of the **RISSC** Industry Advisory Board Meetings. These meetings are a great opportunity to bring faculty together with business representatives.

As a result, the courses, certificates and degrees available through the **RISSC** program take this feedback into account.

At **RISSC** partner institutions, curriculum is infused with opportunities for students to build soft skills. We train qualified, knowledgeable individuals ready to work effectively in the real world.