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The SENTINEL Project Kicks Off Cybersecurity Training Program in Little Rock, Arkansas

Protecting vital information from outside infiltration is a growing priority in the war on terrorism. Regardless of whether the threat is from a fourteen-year-old hacker whose motives are mere entertainment or Al-Qaeda operatives seeking strategic information, it is essential that public safety professionals be aware of cyberterrorism threats. Cyber attacks against the critical infrastructure of the United States have increased in severity, frequency, and sophistication at an alarming rate. A prime example of a widespread cyber attack is the recent Zotob worm that affected mostly systems running the Windows 2000 operating system. These types of attacks can threaten services such as public works, communication systems, and computer networks.

The National Center for Rural Law Enforcement of the Criminal Justice Institute created the SENTINEL project, funded by the U.S. Department of Homeland Security, to train public safety personnel in critical technical security issues. This program will be provided to 1,800 public safety professionals on a nationwide scale.

In September, 30 public safety professionals participated in the first pilot course of the SENTINEL project, *Prevention, Deterrence, and Recovery*, in Little Rock, Arkansas. At no cost to the public safety agency, participants received vital information concerning network security, policy making, security threats, and useful security tools through both lecture and hands-on exercises utilizing the 30 workstation SENTINEL Mobile Computer Laboratory.



Captain Joel Johnson of the West Memphis Police Department described the training as “an excellent program and training.” Shirley Skulman, Network Administrator for the Sebastian County Courthouse, stated that “the information was valuable, with great instruction and a helpful and friendly staff.”

The next SENTINEL training session will be held November 14-18, 2005 in St. Louis, Missouri. (*More information can be found on page four.*) If you have any questions, would like further information regarding future cybersecurity training opportunities, or would like to register for a SENTINEL class, visit our website at www.sentinelproject.net or contact Philip Propes at (800) 635-6310 or sentinel@ncrle.net.

The TCHRIP Project Allows Unprecedented Information Sharing Among Southwest Tribes

The staff of the Center for Information Technology Engineering (CITE), a center within the National Center for Rural Law Enforcement, recently completed the first steps in allowing the sharing of justice information between the Hopi Tribe and the Pueblo of Zuni in New Mexico and Arizona through the Tribal Criminal History Record Improvement Program (TCHRIP). Through grant funds provided by the Bureau of Justice Statistics, U.S. Department of Justice, NCRLE will interconnect the criminal data records from the two tribes, allowing the sharing of information between themselves and local, state, and federal law enforcement agencies.



During the July trip to the Pueblo of Zuni, the CITE staff completed tasks to meet this program's goals. The staff installed and configured a new server for use with the WebFocus Enterprise Intelligence software. This software is used to mine the Zuni tribal justice agencies records management systems and generate reports and statistics in a quick and useful manner. Working with a consultant from Information Builders, a software design company located in New York who created WebFocus, sample reports were developed utilizing the WebFocus system using collected data from the Zuni tribal databases.



Also installed were new wireless bridging systems at the Zuni Detention Center and at the Zuni Alternative School, enabling the delivery of educational services to juveniles housed at the detention center. This task included the installation and configuration of two new Cisco wireless bridges, cable installation, and the installation of two line-of-site antennas on existing communication towers. A new server was installed, creating a new local area network (LAN) at the Zuni Detention Center. This allowed for the joining of the installation's current workstations to the new domain. Also, to ensure the security and protection of the justice data, security software was installed and configured on the new server.

will allow for the efficient and effective sharing of information between the two participating tribes as well as local, state, and federal justice agencies. This sharing of information will allow participating justice agencies to better protect and serve the populations of the Hopi Tribe and the Pueblo of Zuni.

Similar trips will be scheduled in the near future to complete tasks for the Hopi Tribe and allow for interconnection for both tribes. Completion of this project

For additional information concerning the TCHRIP project or other CITE projects, visit our website at www.ncrle.net or contact Philip Propes or Jessie West at (800) 635-6310.

SVRC to Contribute Research and Resources to ERIC Database



The School Violence Resource Center (SVRC) has been invited by the U.S. Department of Education to contribute information from the SVRC website to the Education Resources Information Center (ERIC) database.

Since 1966, ERIC has been the premier database of journal and non-journal literature worldwide. ERIC provides online access to educational literature in an effort to improve American education by increasing and facilitating the use of educational research and information to improve practice in learning, teaching, educational decision-making, and research. ERIC is available to the general public worldwide. Its primary audience includes educational researchers, teachers, librarians, school and college administrators, educational policymakers, instructors and students in teacher preparation programs, parents, and media.

By joining the ERIC team, the School Violence Resource Center will be able to further distribute vital information to stakeholders across the country. SVRC's fact sheets and briefing papers will become a part of the ERIC database.

The ERIC Database can be accessed online at www.eric.ed.gov. For more information, contact Larence Johnson at (800) 635-6310.

Important Note Regarding Internet Project E-mail Accounts:

Internet Project e-mail addresses have not changed. They remain "name@cji.net." Only the e-mail addresses for the employees of the Criminal Justice Institute in Little Rock, Arkansas have changed.



If you have further questions,
please call the NCRLE at
(800) 635-6310

The FBI Releases "Crime in the United States 2004"

The FBI has released *Crime in the United States 2004*, the annual report from the Uniform Crime Reports.

This report presents a compendium of data on offenses known, clearances, arrests, and law enforcement employment at national, regional, state, and agency levels. This year's edition also includes special studies on infant victimization and drug arrests among juveniles.

To view a copy, visit
www.fbi.gov/ucr/cius_04/

Track One of the SENTINEL Program To Be Presented in St. Louis, Missouri

November 14 - 18, 2005

This course of instruction is designed primarily for public safety employees who assist or maintain computer and network operations for their organization. Course topics include **detection** (e.g., anti-virus programs), **interdiction** (e.g., passwords, firewalls), **critical infrastructure protection** (e.g., e-mail attachments, program downloads and installation), and **information sharing**.

Anyone affiliated with a public safety or emergency response agency in the state of Missouri, or anyone providing technical support to one of these agencies, may be eligible to attend. To register for the course, or for additional information, please visit the SENTINEL website, www.sentinelproject.net, or call Jessie West toll-free at (800) 635-6310. Due to the hands-on nature of the course, space is limited.

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