



Information Systems Security Association  
North Alabama Chapter

Volume 01/Issue 01

April, 2010

We are currently looking for sponsors and exhibitors for our annual Cyber Security Summit to be held on Wednesday, June 9th at ADTRAN. We sold out last year and expect to do so again this year with 175 attendees along with 15 or so exhibitors and sponsors. Our chapter has grown dramatically, from only a handful of members a few years ago to over 85 members now. We also have a history of bringing in great speakers to include Howard Schmidt in 2007 and the CIA's senior IA officer in 2009. Our keynote at last year's seminar was the NASA Marshall Space Flight Center CIO, Jonathan Pettus. We would be thrilled if you would consider being a sponsor or an exhibitor for this year's summit.

In this Issue

Zero Day Threats	
	Cyber Security
2nd Annual Cyber Security Summit.	
<p><u>NACISSA Member Recognition</u>  <u>Dynetics Sweeps AF ISR Agency</u>  <u>"Capture the Flag" Competition</u></p>	



**See Page 4 for Details on registering**

Download 2010 salary report at:



<http://www.globalknowledge.com/training/generic.asp?pageid=2633&country=United+States>

The certifications lined up as follows:

CISSP - \$99,928

MCSE - \$86,454

Security + - \$76,844

From Ben McGee, VP NAISSA Chapter, Are you satisfied with your salary?

Recently I read the article "2010 IT Skills and Salary Report" published by Global Knowledge and TechRepublic. The article provided excellent information in a number of areas.

The article provided excellent information in a number of areas. But, the item that stood out to me was the impact of training and certification related to salary. The report emphasized the importance of continuing education, training, and certifications. Specifically, the report showed the average salaries for security professionals with technical certifications, and as expected, the CISSP lead the way.

North Alabama ISSA Chapter is pleased to announce the solicitation for applications of its first Academic Scholarship for its general membership. The scholarship will be awarded to an ISSA Member in good standing or non-member of merit demonstrating an interest in the Information Security profession. If you are a current student, part- or full- time, participating in a program related to Information Security, please review the scholarship application and eligibility requirements located on our website.

[Student Membership](#)

[NACISSA Student Scholarship](#)

[Zero Day Threats:](#)

[Bypassing security for a trusted source](#)

**March Release:** Energizer DUO, a USB battery charger with optional Windows application that allows the user to view the battery charging status.

Press Release:

March 8, 2010– Energizer has been informed by the CERT Coordination Center (CERT) that the Windows software that was referenced and made available via a download with its Duo Charger, Model CHUSB, contains vulnerability

Energizer has discontinued sale of this product and has removed the site to download the software. In addition, the company is directing consumers that downloaded the Windows version of the software to uninstall or otherwise remove the software from your computer. This will eliminate the vulnerability. In addition CERT and Energizer recommend that users remove a file that may remain after the software has been removed. The file name is Arucer.dll, which can be found in the Window system32 directory.

Energizer is currently working with both CERT and U.S. government officials to understand how the code was inserted in the software. Additional technical information can be found at <http://www.kb.cert.org/vuls/id/154421>

Vulnerability:

Arucer.dll, a backdoor that allows unauthorized remote system access via accepting connections on 7777/tcp. Note that Windows XP SP2 and later systems include a firewall by default. Upon running the Energizer Usb Charger software for the first time, a Windows Security Alert dialog appears. User faith in the branding of the product leads them to unblock the application and use the feature, also leaving the system vulnerable to malware.

**More Information:**

<http://www.us-cert.gov/>

<http://www.us-cert.gov/cas/bulletins>

<http://www.energizer.com/usbcharger/language/english/download.aspx>

<http://www.kb.cert.org/vuls/id/154421>

The North Alabama Chapter of the Information Systems Security Association (ISSA) is a non-profit organization made up of Information Security professionals and practitioners. We provide education forums, publications, and professional networking opportunities which enhance the knowledge, skill and professional growth of its members and our local community. The North Alabama ISSA Chapter is affiliated with the international ISSA organization, conforms to its professional and organizational guidelines, and supports the ISSA Code of Ethics.

We are currently looking for sponsors and exhibitors for our annual Cyber Security Summit to be held on Wednesday, June 9th at ADTRAN. We sold out last year and expect to do so again this year with 175 attendees along with 15 or so exhibitors and sponsors. Our chapter has grown dramatically, from only a handful of members a few years ago to over 85 members now. We also have a history of bringing in great speakers to include Howard Schmidt in 2007 and the CIA's senior IA officer in 2009. Our keynote at last year's seminar was the NASA Marshall Space Flight Center CIO, Jonathan Pettus. We would be thrilled if you would consider being a sponsor or an exhibitor for this year's summit.

### Cyber Security

"Because that's where  
the money is!"

"Willie Sutton the bank robber said when asked why he robbed banks, 'because that's where the money is.'" This is also the philosophy which drives cyber criminals to search for vulnerabilities that give them access to your personal and business information.

- Four Indicted in \$25 Million Scheme Defrauding and Hacking Ticketmaster, Tickets.com, and Other Ticket Vendors ([March 1, 2010](#))
- **Financial Institutions/2008** - "When it was all over—incredibly within 12 hours—the thieves walked off with a total of more than \$9 million in cash. And that figure would've been more, had the targeted ATMs not been drained of all their money."
- **Trade Secrets** –
  - Chesterfield Man Sentenced to 18 Months in Prison for Theft of DuPont Trade Secrets ([March 18, 2010](#))
  - Manhattan U.S. Attorney Charges Former Goldman Sachs Computer Programmer for Theft of Trade Secrets ([February 11, 2010](#))
- A Boston federal judge sentenced Miami super hacker Alberto Gonzalez to 20 years in prison on Friday in the last of three cases that prosecutors called the largest credit-card thefts in U.S. history. The sentence will run concurrently with a 20-year term he received Thursday in two other cases, Albert Gonzalez, 28, a computer hacker known as "Soupnazi" swiped more than 135 million credit and debit card numbers and apparently broke his own previous eye-popping record of 40 million card numbers stolen. ([March, 26,2010](#))
- 
- 
- 

#### **Information Links:**

<http://www.fbi.gov/cyberinvest/cyberhome.htm>

<http://www.justice.gov/criminal/cybercrime/cc.html>

<http://www.ic3.gov/media/2010/100312.aspx>

North Alabama ISSA Chapter is pleased to announce the solicitation for applications of its first Academic Scholarship for its general membership. The scholarship will be awarded to an ISSA Member in good standing or non-member of merit demonstrating an interest in the Information Security profession. If you are a current student, part- or full- time, participating in a program related to Information Security, please review the scholarship application and eligibility requirements located on our website.

[Student Membership](#)

[NACISSA Student Scholarship](#)

**Please save this date in your calendars!**

**North Alabama ISSA 2nd Annual**

**Cyber Security Summit.**

**When: Wednesday, June 9th, 2010**

**Where: ADTRAN, 901 Explorer Blvd, Huntsville AL 35806**

**NAISSA Member Registration Opens April 15th.**

**Non-Member Registration Opens Early May.**

**2nd Annual Cyber  
Security Summit**

Don't wait too long. Last year's Infosec Seminar sold out several weeks in advance. Keep checking the website for more details on agenda and speakers (see below link). If you have any questions or want to volunteer to support the summit, please contact us at: <mailto:cybersecuritysummit@northalabama.issa.org>

**February 26, 2010:**

[Dynetics Security and Information Technology \(IT\) professionals won the top three spots](#)

Congratulations to Derek Rushing, Chad Garber ([NACISSA Secretary](#)), and Kelly Sparks, who won first, second, and third place, respectively, in the competition, demonstrating their skills at penetrating a computer network.

The event was sponsored by the Air Force Intelligence, Surveillance and Reconnaissance Agency (AF ISR Agency) / A6 Det 4 at its recent annual conference held in San Antonio, Texas

**Capture the flag  
winners**

The North Alabama Chapter of the Information Systems Security Association (ISSA) is a non-profit organization made up of Information Security professionals and practitioners. We provide education forums, publications, and professional networking opportunities which enhance the knowledge, skill and professional growth of its members and our local community. The North Alabama ISSA Chapter is affiliated with the international ISSA organization, conforms to its professional and organizational guidelines, and supports the ISSA Code of Ethics.



Volume 01/Issue 01

April, 2010

We are currently looking for sponsors and exhibitors for our annual Cyber Security Summit to be held on Wednesday, June 9th at ADTRAN. We sold out last year and expect to do so again this year with 175 attendees along with 15 or so exhibitors and sponsors. Our chapter has grown dramatically, from only a handful of members a few years ago to over 85 members now. We also have a history of bringing in great speakers to include Howard Schmidt in 2007 and the CIA's senior IA officer in 2009. Our keynote at last year's seminar was the NASA Marshall Space Flight Center CIO, Jonathan Pettus. We would be thrilled if you would consider being a sponsor or an exhibitor for this year's summit.

The North Alabama Chapter of ISSA would like to recognize and thank our sponsors for their support.



SENTAR

