



AJ Drexel Cybersecurity Institute Newsletter

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The Navy is Now Conducting Cyberattacks as Defense Mechanism



Ben Rhodes of the White House Department of National Security Advisor states that the White House unclassified system may have been compromised, however, not the separate classified system itself. For tighter security measures in the White House, Mr. Rhodes explains that if any information is considered classified, it is placed in one email system and the other a phone system for safety precaution.

Scholarship Opportunity for current Cybersecurity students:

CSX North America by ISACA Student Scholarship 2015 Info

2015 ISACA Scholarship Competition

The Navy is Now Conducting Cyberattacks as Defense Mechanism



The Navy is now utilizing hacking attacks as a way to support maritime missions. These cyber attacks will have the ability and capacity to be conducted anywhere on earth. Such locations include ashore installations and even afloat.

[Click link to read full article:](#)

Ex-Spies, Ex-Governmental Military Personnel Sought Out To Combat Cyber Hacking



Cyber hackers are responsible for stealing over 1 billion personal records last year from businesses alone. Cyber security companies are aggressively hiring hundreds of ex-governmental spies, ex-military personnel and those from the intelligence community with excellent hacking skills to combat this problem. This strategy is expected to bring in more than \$48 billion in revenue this year.

[Click link to read full article](#)

Past Events:

1. [April 13, 2015 - Big Data, Cybersecurity & Privacy](#)
2. [March 31, 2015 - The Future of Digital Money Laundering](#)
3. [March 26, 2015 - Data Privacy Technology Challenges in 2015](#)

Upcoming Events, Cybersecurity Students Scholarship Opportunity:

"Public and Private Cloud Network Security: Mitigating Virtual Machine Vulnerabilities"

Date: May 13, 2015
Time: 12 noon

Location: Rush Building
Room: 014

Abstract:

VM security is a major issue for both public and private cloud deployments. Virtual Machines may have particular risks regarding data at rest and in motion, and the credentials and certificates that protect them. The risks to VMs increase as IT's control over their compute environments decreases. This talk highlights some of those risk factors and presents an approach to mitigate them.

Sources Claims Attack on White House Unclassified System by Russia



As late as last October, the White House noticed suspicious activities on its unclassified network. Sources claim hackers working for the Russian government was able to breach the White House unclassified system and was able to receive sensitive information including the president's non-public email parts in real-time. Even though the unclassified system is not a high priority as the classified system, this information is still considered valuable to foreign spies.

[Click link to read full story and see video](#)

Overcoming Shame to Address Cyberbullying



Speaking bravely about her now infamous scandal with then President Bill Clinton that came out to the public through social media in 1998, Monica Lewinsky courageously speaks about this painful experience. Admitting her past mistakes, addressing cyber bullying and public shaming through social media, Monica Lewinsky today is now a more confident and stronger woman because of it.

[Click link to read and view video of Monica's Story](#)

THE NATIONAL DEFENSE INDUSTRIAL ASSOCIATION
Delaware Valley Chapter
presents:

Cybersecurity: The Final Frontier "Staying Competitive in an Ever Changing Cyber Landscape"

Date: May 11, 2015
Time: 8:00 am - 12:00 pm
Location: The Pyramid Club,
1735 Market Street,
Philadelphia, PA

Cost: \$40 for NDIA Members;
\$60 for Non-Members

[Click link to view this flyer](#)