

Session Agenda

Thursday, September 9, 2010

09:00am **Joe Strayer, VP Integrated Services, Integral Solutions, Inc.**

Cloud Computing is Like No Other Technology Wave. Since the inception of the Internet in 1973 (or ARPANET as it was then called), few new technologies had everything going for it all at once: the right name, the right technology, and the right timing. This session will provide an introduction to cloud computing and information on the business cases for this explosive trend.

10:00am **Linda Jones, Security Services Leader, IBM Corp.**

Security Optimization in Uncertain Times - When someone hears the phrase “uncertain times,” most assume that refers to the economy, but when it comes to information security, uncertain times has just become another term for the “new normal.” Although threats oftentimes demonstrate an inverse relationship with economic shifts, no one really expects the threats to go away once the economy improves. Simply waiting for better times is not a viable option when the threats are continually evolving. Instead savvy, forward-thinking organizations are looking to reduce the increasing levels of complexity and related costs within their security stance, while at the same time maximizing their security investment. But how can organization reduce complexity and cost without jeopardizing their overall security posture? Through security optimization, organizations are able to demonstrate compliancy, maximize budgets, and bolster security.

11:00am **David M. Jodock, Director - IT - Charleston Site, Boeing Corp**

Session Content to be announced.

1:00pm **Alan Percy, Director of Market Development, AudioCodes, Inc.**

Considerations for Voice over Internet Protocol (VoIP) deployment and pitfalls to avoid. Deploying Voice over IP (VoIP) successfully in a data network has some unexpected pitfalls. This session will cover changes you will need to consider, how a data network handles VoIP traffic – that is, how you can reduce one-way delay, jitter, and data loss for VoIP traffic, while retaining the performance of your other business-critical network applications.

Continued Thursday.

2:00pm **Rick Nye, Director, Discovery Training Center, CCSI, MCSE, CISSP**

Understanding and Preventing Layer-2 Attacks: Although Layer-2 protection is often overlooked, it presents serious security vulnerabilities. Our discussion will explain the following layer-2 attacks and how to mitigate them. Key types of attacks will be discussed as follows: MAC Flooding, 802.1Q and ISL Tagging, Double-Encapsulated 802.1Q/Nested VLAN, ARP, Private VLAN, Multicast Brute Force, Spanning-Tree, Random Frame Stress, CDP, DTP. Attendees will leave with a handout, knowledge of Layer-2 protection that will enable administrators to defend their networks most effectively.

3:00pm **Jamey Mellis, President, Software Solutions and Designs, Inc.**

Social Networks – Impacting Your Business; Advantage of using Social Network – Minimizing Risks in Corporate Use of Social Networks.

4:00pm **Tom Reiff, SPAWAR**

Hackers, Crackers & Spies: Issues you need to be aware of. This session examines the use of Web 2.0 technology expansions into online media, encountering the enemy, learning from those encounters, and improving the tools to combat them.

Friday, September 10, 2010

9:00am **Bernie Straub, Vice President, IT, Trident Technical College**

“Future Trends for Our Profession”, Bernie Straub, CIO, Trident Technical College
From punch cards to software-as-a-service the IT profession could always be defined as “in a constant state of transition”... So To... has the roll of the IT Professional been described? Mr. Straub has a unique history to draw from and will quickly bring us to a set of predictions on the future state of our job functions... trends, how to prepare for them and pitfalls to avoid.

10:00am **Chad Norman, Internet Marketing Manager, Blackbaud, Inc.**

Use of Social Networks such as FaceBook, LinkedIn, and YouTube... hindrance or a boon? This session will address management strategies and case studies on use of social networking tools to improve revenues and/or customer satisfaction.

Continued Friday;

11:00am Dustin L. Fritz, CEO, The Computer Network Defense Group, LLC

Breaking the Cybersecurity Status Quo with People! CIO Digest Online Extra reports that "85% of the Internet's infrastructure is privately owned." With the majority of the Internet's infrastructure being privately owned can we trust the status quo? In this presentation the audience will be brought up to speed on the current state of our national cybersecurity, learn why people (executives, employees, contractors, customers, and the public, etc.) are the solution to cybersecurity, how to motivate their people to participate in protecting their organization, and be able to put a framework into place that produces results.

12:00pm AJ Leone, Vice President, Advocate Networks

COST REDUCTIONS in challenging times: The number of communications channels and bandwidth requirements are both exploding. In this session the audience will receive a practical guide to reducing upfront and recurring costs of both internal and external communications.

2:00pm Deborah Lovell, 2010 National Association Past President

IT Professionals --- AT A CROSSROAD --- for BOTH Employees & Employers
In this session AITP's Immediate Past President will enumerate many of the challenges our profession will face in the immediate and near future. She will describe pitfalls to avoid, ideas for action and a path to successful navigation through the twists and turns of our road to come.