



Navigate the technology landscape in one day.

December 7, 2011 • Washington, D.C.

An IDG Enterprise Event

12/07/2011

7:30 am - 8:15 am

Registration and Breakfast

8:15 am - 8:30 am

IT Roadmap: Welcome and Overview

John Dix, Editor in Chief, Network World



8:30 am - 9:15 am

The Future State: Balancing IT Fundamentals and Strategic Innovation to Drive the Enterprise

Omer Siddiqui, CIO, District of Columbia Water and Sewer Authority

At DC Water and Sewer, the past year has been all about innovation at the infrastructure level in order to be ready for the rapidly advancing technologies that will bring the agency into the future. With a service area of 725 square miles and a need to provide water and wastewater treatment services to more than 600,000 residents and 16.6 million annual visitors, the authority has a challenge in building the most efficient and transformational IT to serve its mission and constituencies. In this insightful presentation, hear how IT has created an environment that combines fundamental IT and technology innovation.



9:15 am - 9:45 am

Why Your Network is Poised to Thwart Your IT Progress

Abner Germanow, Director, Enterprise Marketing, Juniper Networks

Are you:

- Creating new digital experiences?
- Virtualizing servers?
- Allowing personal mobile devices?
- Adopting SaaS or cloud services?

If so, your network might be designed for an age when these IT innovations were beyond the horizon. In this session, Abner Germanow, Director of Enterprise Marketing will review ways your network threatens to cripple other IT investments and the questions you need to ask to stay ahead.

9:45 am - 10:15 am

Visibility: The Missing Ingredient in the Cloud

Paul Hooper, VP of Marketing, Gigamon

With the emergence of public, private and hybrid clouds, information now moves between physical and virtual environments and from private to public clouds, creating new challenges for IT. There has never been a more important time for IT organizations to have visibility of the traffic on their network. This session will discuss how to maintain and enhance the visibility that is essential for Enterprises to secure, monitor and manage their networks.



10:15 am - 10:35 am

Networking Break

10:35 am - 12:30 am

Morning Technology Tracks

10:35 am - 12:30 pm

The Public and Private Cloud

With virtualization and “as-a-service” offerings paving the way for efficient investments, we’ll explore how companies adopt public, private and hybrid clouds.

The Connected Enterprise

Savvy enterprises are weaving together VoIP, unified communications and dynamic WAN. We’ll explore how mobile technologies are supporting the distributed enterprise.

The Modern Network

New technologies are flattening networks and modernizing communications by moving data traffic more efficiently. We’ll examine the path to cloud-friendly environments.

The New Data Center

Data storage remains a key challenge for today’s IT leaders. We’ll look at how the move to blade servers, utility computing, unified fabrics and pooled storage creates agility for today’s dynamic business environments.

The Evolving Threat Landscape

We’ll take a close look at how to defend the corporate fortress against new threats from today’s sophisticated cybercriminals and attacks.

10:35 am - 12:30 pm

Moving the Enterprise to the Secure Cloud

Zeus Kerravala, Founder & Principal Analyst, ZK Research

How VoIP, UC, and Mobility are Enabling the Distributed Enterprise

Robin Gareiss, Network World Columnist; Executive Vice President and Sr.

The Enterprise Network in the Era of the Cloud

Rohit Mehra, Director, Enterprise Communications Infrastructure, IDC

IT Transformation and Digitization: Key Drivers for Virtualized and Converged Data Centers

Richard L. Villars, Vice President, Storage and IT

Protecting Your Mobile and Virtual Environment from Emerging Security Threats

Ted Ritter, Senior Research Analyst, Nemertes Research

10:35 am - 11:20 am

11:25 am - 11:55 am



Founding Partner, Nemertes Research



Executive Strategies , IDC



Visibility in the Enterprise Extending into the Cloud

Paul Hooper, VP of Marketing, Gigamon

As private and public cloud opportunities receive more and more attention and adoption, how can the visibility that has successfully enabled monitoring and management of enterprise environments scale into the virtual world? In this session we will discuss the power of a "Visibility Fabric" and how it can provide insight into both the physical and the virtual world.



UC Roadmap Considerations in Higher Education

Ed Martin, Deputy CIO , The George Washington University

Students, staff, and faculty have greater overall access to wireless signal, and the end user expectation of convergence is rising at the George Washington University. Trends of telecommunications technology, user behaviors, cost changes, and demand shift are leading us to consider a converged model for telecommunications services delivery. In this presentation, Mr. Martin will describe the opportunity and risks of message convergence in higher education, and briefly outline the planned process to source selection and procurement at the George Washington University.

The Future of the Network: Preparing for the Paradigm Shift

Brandon Porco, CTO, Northrop Grumman

As organizations embrace the cloud, a massive paradigm shift is nearing that will force the transformation of networks and security. Join Brandon Porco, IT Solutions CTO for Northrop Grumman's Technical Services and Information Systems sectors, for an overview of several key concepts that could change the landscape of network and security professions in the near future.



Time for a New Network

Abner Germanow, Director, Enterprise Marketing, Juniper Networks

Cybersecurity -- Navigating Next Generation Threats

John B. Sapp, Jr., Senior Director, Information Security Product Management & Innovation, McKesson Corp.



					
12:00 pm - 12:30 pm	Growing the Enterprise in the Cloud: An Executive Panel with Zeus Kerravala Todd Sherwood, Deputy Director , National System for Geospatial-Intelligence (NSG) Expeditionary Architecture IPO Paul Hooper, VP of Marketing, Gigamon	Enabling the Connected Enterprise: An Executive Panel with Robin Gareiss Ed Martin, Deputy CIO , The George Washington University 	Solutions for a Modern Network: An Executive Interview with Rohit Mehra Brandon Porco, CTO, Northrop Grumman	Building an Effective Data Center Approach: An Executive Panel with Richard Villars Bob Bell, Chief Information Officer, Armed Forces Benefit Association Abner Germanow, Director, Enterprise Marketing, Juniper Networks	Protecting Against Growing Enterprise Threats: An Executive Panel with Ted Ritter John B. Sapp, Jr., Senior Director, Information Security Product Management & Innovation, McKesson Corp.

12:30 pm - 2:00 pm **Lunch & Expo (Lunch served until 2:00pm; Expo open until 4:30pm)**

2:10 pm - 4:00 pm **Afternoon Breakout Sessions**

2:10 pm - 4:00 pm	Breakout Sessions: Track A	Breakout Sessions: Track B	Breakout Session: Track C	Breakout Session: Track D
2:10 pm - 4:00 pm	Track Moderator Zeus Kerravala, Founder & Principal Analyst, ZK Research	Track Moderator Robin Gareiss, Network World Columnist; Executive Vice President and Sr. Founding Partner, Nemertes Research	Track Moderator Rohit Mehra, Director, Enterprise Communications Infrastructure, IDC	Track Moderator Ted Ritter, Senior Research Analyst, Nemertes Research
2:10 pm - 2:40 pm	The Windows 7 and 2010 Imperative: Are You Ready?	Security and Performance in the Cloud: How to Overcome the Two Most Frequent Obstacles in Your Path to the Cloud Jeff Katzen, Sr. Manager, Cloud Business Solutions, Savvis Cloud computing remains center stage and for good reason. Now well beyond just the hyped up promise of	Demystifying the Cloud With a Look at Hybrid Hosting and OpenStack Robert Collazo, Systems Engineer, Rackspace Hosting 	Authentication in the Cloud- How to Combine Security, Convenience and Mobility Ray Wizbowski, Vice President of Strategic Marketing, Gemalto During the 1990s, remote network access opened a new era for IT Managers. The advent of web access control and virtual private networks

providing greater business value, it is truly delivering IT agility and market responsiveness under a manageable cost model for many leading organizations. However, as global companies become increasingly driven to leverage cloud technologies to reap these benefits, questions and concerns around performance and privacy capabilities remain and have become costly obstacles in achieving a sound cloud strategy. This presentation will highlight capabilities to look for in selecting a cloud provider who can reduce the risk of cloud migrations.



paved the way for secure and real-time access for executives, employees and partners. Today, these access solutions must evolve for both access and authentication. IT Managers must implement solutions that provide secure authentication to both on-premise and off-premise applications. As off-premise data stores can hold highly sensitive information, encryption and digital signature are no longer options, they are mandatory! This session will review the challenges of user and administrator authentication to cloud-based applications and how “secure element” offers can provide easy-to-use and secure authentication across a host of form-factors, both desktop and mobile.



2:50 pm - 3:20 pm

Next Generation Mobility Solution - Beyond Just Connectivity Speed and Security

Dilip Patel, Sr. Marketing Manager, Enterprise Networking Group, Dell, Inc. Other than secure and fast network, you need mobility solution that can provide

Make the Most of Your Endpoint Protection with 4 Easy Ways to Stop Threats
John Metzger, Endpoint Security Expert, Sophos

Today's threats are more sophisticated and targeted, making the data protection challenge even more difficult

Cloud Computing – Ready for Primetime?

Pat Patla, VP of Server Product Marketing , AMD

For Government and global business today, more and more organizations must be able to function anywhere, anytime. Cloud is delivering

Unified Communications: A Killer App for Cloud Computing?

Randy Cross, Director of Data Center Virtualization and Strategy , Avaya Networking

Is unified communications one of the applications that is

differentiated service based on type of user, device and application with ability to scale from a consultant's office to a multi-campus enterprise – and Dell can help. Please come and learn about the Dell PowerConnect W-Series Wireless solution.

for IT managers. And, tight budgets and limited resources mean organizations have to do more with less. Join John Metzger of Sophos to learn 4 easy ways to use your AV to protect your data.

on that requirement and as one of the pioneers in cloud technologies; AMD today runs a high-performance computing cloud that supports thousands of engineers worldwide with approximately 40 million jobs executed monthly. As an integral part of how AMD is able to meet expanding demand for IT resources, the cloud offers immense flexibility while helping to cut overall spending on hardware and data centers. In this session, you will hear from Pat Patla, AMD's Corporate Vice President of Product Development talk about Cloud adoption in Private and Public Sector markets plus lessons AMD learned from building and implementing one of the largest private cloud implementations in the industry.

going to further drive the adoption of cloud computing? This session is an exploration of cloud business models as it applies to the emergence of Communications as a Service (CaaS). It will review the trends impacting businesses today, the technology which defines today's Collaboration Era and will explore the role of virtualization in creating a consumer-like communications experience with enterprise reliability. The focus will be on Private Clouds from both an Enterprise owned and hosted perspective; however, there will also be discussion of Hybrid Cloud services created by integrating Public Cloud applications with Private Cloud based CaaS.



3:30 pm - 4:00 pm

Technology Risk Management-Information Security Governance, Risk and Compliance (GRC) Automation-Integrating ESM with Network Access Control
Darell Hawkins, Managing Director, Bank of New York

Making the Business Case for Unified Communications & IP Telephony
Robin Gareiss, Network World Columnist; Executive Vice President and Sr. Founding Partner, Nemertes Research

Adding Intelligence to Enterprise Networks
Rohit Mehra, Director, Enterprise Communications Infrastructure, IDC

Enabling Business Class Cloud Computing
Scott Cassell, Sr. Director of Ethernet Product Management, Comcast Business Services

Due to today's business

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Attend this session and learn how Darrell Hawkins, Managing Director, has led the establishment and implementation of an automated GRC policy where the integration of network access control with security event and incident management (SEIM) provides a greater insight into suspicious activity across the network. Darrell will discuss how removing the burden of manually monitoring compliance issues allows his team to focus proactively on countering threats.



environment having continually evolving technological, economic, and business requirements. Cloud computing is fast becoming an integral part of a growing number of company's IT roadmaps. Cloud Computing offers the promises of consolidation, economy of scale, cost effectiveness in a shrinking budget environment, as well as advance software, services, and platforms that would not otherwise be available or viable to support for many businesses.

A key component in the growth of Cloud Computing has been the evolution of Carrier Ethernet over the last 10 years. The Metro Ethernet Forum, telecommunications service providers, and hardware manufacturers have worked together to create a next generation transport model using ethernet as a medium that has facilitated the adoption and growth of Cloud Computing. Carrier Ethernet and Cloud Computing have formed a virtual partnership that has been proven to drive efficiency, allow for cost effective IT solutions, and provide businesses with otherwise unattainable hardware and software platforms. This virtual

4:00 pm - 4:30 pm

Cocktail Reception and Prize Passport Drawing in the Expo (You must be present to win)

partnership will continue to evolve beyond our expectations and unlock technology that will revolutionize the IT roadmaps of tomorrow.

