SIP-IX Peering Panel – Large scale operational experiences

Moderator – Sonia Sakovich

Core Network Engineering

Sprint

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Panelists and bios

Josh Sahala – Intelepeer
Joshua Sahala is an IP Engineer at IntelePeer, a next-generation voice carrier and application provider, where he is involved in network planning, design, and operation. His current projects include backbone performance and scaling, security, automation, and increasing peerin

Tim Cody – Neustar
Tim Cody is NeuStar's Senior Director of Product Architecture. Prior to joining NeuStar, he led R&D and Product Management teams at Nortel, Jetstream Communications and Paradyne Networks. Mr. Cody led teams in the development and architecture of SIP-based real-time applications. Tim, started his career at NASA developing avionics and guidance software for the Space Shuttle fleet.

Panelist Bios - continued

Matt Christopher –Comcast

Mr. Christopher is primarily responsible for integrating new voice architectures in to the Comcast converged network. For the past three years within Comcast's National Engineering & Technical Operations (NE&TO) organization, he has supported the integration and evolution of an intelligent voice routing solution using SIP and ENUM for peering and least cost routing of voice traffic. He previously held engineering and senior management positions supporting AT&T Broadband/Comcast's launch of voice services. Mr. Christopher holds a Bachelor of Science degree in general engineering with an electrical specialty from the Colorado School of Mines.

Yi Chu – Sprint

Yi Chu is an IP Network Engineer at Sprint, responsible for Sprint's deployment of Next Gen VoIP infrastructure. Yi has been with Sprint for more than 13 years, involved in various platforms, including traffic management, network forecasting, SprintLink network deployment and Next Gen VoIP.   Yi Chu holds a Ph.D in Mathematics from University of Kansas.

Summary and ?

2009 Predictions and Summaries – Network World - Dec 2009

Larry Hettick and Steve Taylor, Convergence and VoIP Alert, Network World

- 4G application innovation
    - Enterprise focused 4G solutions escaped notice or do not exist

- Infrastructure Suppliers focus on execution and less on innovation –
    - 2009 Predictions and Summaries – Network World - Jan 201Emphasis on individual users requirement

- Surprises – renewed FCC focus on Net Neutrality

Summary and ?

2010 Predictions - Network World - December 2009 - Larry Hettick and Steve Taylor, Convergence and VoIP Alert, Network World

-SIP will become more mainstream, non-traditional carriers offering inexpensive voice will find more success

-Look for businesses to positively influence hosted services opportunities - shift in how businesses buy hosted services over the past year, with business unit owners choosing to spend dollars on IT infrastructure as a way to generate revenues.
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What services important moving and forward and how do you plan on delivering that to the market? Walled garden? What are key services audiences are looking for?

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