

IPv6 Industry Talk (#1/2012): IPv6 Readiness and Security

7 March 2012, Wednesday
Auditorium
Malaysian Communications & Multimedia Commission, Cyberjaya

Co- organized by:



PROGRAMME

08.30 - 09.00	Registration and arrival of Guests and Participants
09.00 – 09.05	Doa Recital
09:05 – 09.30	Opening Remarks by SKMM
09.30 -10.00	Briefing on IPv6 Deployment Kit by SKMM Q & A
10.00-10.15	Coffee Break
10.15 – 10.45	Topic 1 - How to Concurrently Manage Cloud Adoption and IPv6 Transition
10.45 – 11.15	Topic 2 - How to Evaluate the IPv6 Readiness of the IT Environment
11.15 – 11.45	Topic 3 - Security IPv6
11.45 – 13.00	Q & A
12.00-13.50	Session Ends / Lunch

ABSTRACT

Topic 1: How to Concurrently Manage Cloud Adoption and IPv6 Transition (30 minutes)

IT organizations today are facing two major inflexion points that touch all aspects of the environment, are complex and interdependent: Cloud Adoption and IPv6 Transition. Managing the two processes within a comprehensive strategy is essential to adopting optimal solutions, reducing implementation costs and avoiding the negative impact of rework. This session covers practical steps and processes that will enable you to bridge the gap between the Cloud and IPv6 initiatives typical in IT organizations, maximize the return of these two projects and fast tracking them towards the next generation IT environment.

Topic 2: How to Evaluate the IPv6 Readiness of the IT Environment (50 minutes)

IPv6 transition touch every aspect of IT, from infrastructure to applications and from expertise to operational processes. Evaluating the IPv6 readiness of the IT environment is an essential first step in defining the transition roadmap. The large scope of this undertaking can easily translate into large costs and incomplete or ineffective assessments. This session covers practical evaluation criteria, methodologies and planning considerations that will ensure an effective assessment, and how to use that assessment to coordinate with your vendors for accelerated IPv6 support.

Topic 3: Securing IPv6 (30 minutes)

When it comes to IPv6, one of the more contentious issues is one of security. Uninformed analysts, vendors hawking IPv6 security products, and security ne're-do-wells have created a mythos that IPv6 is inherently less secure than IPv4. The facts are that IPv6 is no less, or more, secure than its predecessor. It's all in the implementation. The seminar will provide insight into realities of how IPv6 will impact network security and the measures necessary to maintain a strong security posture.

INSTRUCTOR'S PROFILE

YurieRich (PMP) COO, has spent the past 11 years working with IPv6 and advanced networking technologies integration. Starting in 2000, Yurie joined Zama Networks, a Data Center and IPv6 transport services company where he was the program director for professional services until Zama closed.

Yurie then founded Native6, a leading provider of professional services focused on IPv6 knowledge enhancement and integration for some of the largest organizations in IT and government, including Cisco System, HP, Symantec, DISA, the USMC, and the US Army. In 2006 Yurie sold Native6 to Command Information and served as the VP of IPv6 Integration Services until his departure in 2008. He then joined Qinetiq, NA, a US defense contractor, in the Technology Solutions Group as the Director of New Technology Development, with a focus on advanced networking technologies integration in the areas of sensor systems and mobile, embedded computing platforms.

Yurie maintains an active role in the IPv6 technology community, volunteering for the IPv6 Forum, the IPv6 Business Council, the North American IPv6 Task Force, and the Pacific Northwest IPv6 Task Force.