



APEC TEL45 Guest Message by APNIC

11 April 2012, Da Nang, Vietnam

On behalf of APNIC, I would like to thank you, the delegates of APEC TEL, for your kind invitation to join you once again at your 45th gathering. I would also like to thank Vietnam for your kind hospitality in hosting this meeting in the beautiful and tranquil city of Da Nang.

You may recall the APEC TELMIN8 Ministerial Statement, known as the 2010 Okinawa Declaration, which mentions, "... the transition to IPv6 will facilitate the achievement of universal broadband access in the APEC region. We support the IPv6 Guidelines developed by TEL."

By 2016, there will be 3 billion Internet users globally — almost half the world's population. Developing G-20 countries already have 800 million Internet users, which is more than all the developed G-20 countries combined. According to a recent study the Internet economy in the G-20 economies will reach \$4.2 trillion by 2016. If it were a national economy, the Internet would rank in the world's top five.

We need IPv6 to fulfil these expectations, and to keep "the Internet" as we know it today. APNIC and APEC TEL have been working actively for a smooth and successful deployment of IPv6. Our simple message is when you "think Internet" you should "think IPv6".

During this week in Da Nang, we have heard about initiatives emerging from the government sector to support IPv6 transition in industry. The reports from Philippines and Vietnam highlight leadership and initiatives to suit the needs of their respective economies. This has been interesting and encouraging to me personally, and I hope those experiences have inspired others. It has shown me once again that the DSG meeting really is a great forum to exchange knowledge among TEL members and guests.

In 2012, APNIC is increasing its efforts to support real and tangible IPv6 deployment, through information campaigns, outreach, and training programs. We will keep supporting IPv6 related global and regional activities including World IPv6 Launch 2012. We see a window of need and opportunity, over the next few years, during which IPv6 deployment must progress substantially. As I reported in the DSG meeting, APNIC's IPv6 measurements suggest that merely 0.5 percent of end-users currently have IPv6 end-to-end accessibility. We need a significant increase in IPv6 readiness across access networks. We are keen to support the efforts of APEC member economies in deploying IPv6 across their networks, and we also wish to provide support with practical and useful skill training and information services.

APNIC has been an APEC Guest since 2009, and I hope we have provided useful collaborative experiences to the members of this forum. We look forward to continuing our participation in APEC TEL activities. Thank you.