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Last date for nominations for online course
25/11/11



22/11/11
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Telecommunication
Development Bureau (BDT)

Ref. BDT/RO/Bangkok

Bangkok, 26 October 2011

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«ITU Members and Sector Members in the Asia-Pacific Region»

Subject: ITU Asia-Pacific COE online training course on "Migration to IPv6", 28 November – 25 December 2011

Dear Sir/Madam,

On behalf of the International Telecommunication Union (ITU), we would like to invite you, organization to participate in an online training course on "Migration to IPv6" for the Asia-Pacific region from 28 November to 25 December 2011. The course is organized jointly by the International Telecommunication Union (ITU), National Advanced IPv6 Centre (NAIPv6) and Universiti Sains Malaysia (USM) in cooperation with the ITU Asia-Pacific CoE Node on Technology Awareness hosted by the Pusan National University (PNU).

This course is targeted for policy makers, regulators, engineers and practitioners, interested in the policy, regulatory, administrative and operational aspect of IPv6 migration in their respective organizations.

The course envisages active contribution of participants in weekly discussions and other activities as they form the requisite tools to apply the knowledge accorded in the learning materials. Online registration details are available in Annexure 1. As the total number of participants is limited, interested participants are kindly requested to complete the online registration as soon as possible but not later than 21 November 2011. All participants are requested to seek the necessary approvals from their supervisors / organizations before registering in the course.

We, ITU, hope that this training opportunity will ease the IPv6 migration process in your country.

Yours faithfully,

12/11/11
04/11

Eun-Ju Kim, Ph.D.

Regional Director, ITU Regional Office for Asia and the Pacific
Annexure: 1

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Annexure 1 COURSE DESCRIPTION

Course Title Online course on "Migration to IPv6" for the Asia Pacific Region.

Course Description

This course will cover the key issues of migrating to IPv6. It is aimed at assisting officials dealing with the policy, regulatory and administrative aspects of IPv6 migration. Over the four weeks course, the participants will be exposed to the IPv4 basics and limitations; the need for IPv6; policy and regulatory framework; technological framework; and migration roadmap building. This course endeavors to equip participants with the knowledge necessary to kick-start their IPv6 migration process. Throughout the course, participants will be presented justification for the principles, concepts and practices contained in each lesson.

Course Date 28 November 2011 – 25 December 2011

Course Duration 4 weeks

Registration Deadline 21 November 2011

Course Code 11cASP122641

1.0 Course Tutor/Instructors

Selvakumar Manickam, Hemantathan Palakarnim
National Advanced IPv6 Centre (NAV6)
Universiti Sains Malaysia,
Penang, Malaysia.
E: selva@nav6.usm.my T: +604-6534630 W: www.nav6.usm.my

2.0 Target Population

This course is targeted for policy makers, regulators, engineers and practitioners, interested in the policy, regulatory, administrative and operational aspect of IPv6 migration in their respective organizations.

6.0 Course Schedule

Week	Topics	Important Notice
Week 1 28/11/2011 – 04/12/2011	IPv4: Technology Basics, Limitations & the Need for IPv6 <ul style="list-style-type: none"> • Background, Features & Limitations of IPv4 • The Need for IPv6 Introduction to Study Documents <ul style="list-style-type: none"> • Methodology & Course Materials 	<ul style="list-style-type: none"> • Introduction of Tutor and Participants • Review of Study Documents for Week 1 • Participate in Discussion Forum based on Week 1 Questions • Participate in Chat Session with Tutor on Thursday November 17 at (3 P.M. – 4 P.M. Malaysia Time)
Week 2 05/12/2011 – 11/12/2011	Migration Strategies: Policy & Regulatory Framework <ul style="list-style-type: none"> • Policy & Regulatory Aspect of IPv6 • Policy & Regulatory Framework Creation 	<ul style="list-style-type: none"> • Review of Study Documents for Week 2 • Discussion Forum based on Week 2 Questions • Participate in Chat Session with Tutor on Thursday November 24 at (3 P.M. – 4 P.M. Malaysia Time) • Quiz 1 starts on Friday November 25
Week 3 12/12/2011 – 18/12/2011	Migration Strategies: Technological Framework <ul style="list-style-type: none"> • Technological Framework Creation 	<ul style="list-style-type: none"> • Review of Study Documents for Week 3 • Discussion Forum based on Week 3 Questions • Participate in Chat Session with Tutor on Thursday December 1 at (3 P.M. – 4 P.M. Malaysia Time) • Assignment is distributed
Week 4 19/12/2011 – 25/12/2011	Conclusion: Building a Roadmap for Migration <ul style="list-style-type: none"> • Identification of IPv6 Migration Roadmap Components • Creation of IPv6 Migration Roadmap 	<ul style="list-style-type: none"> • Review of Study Documents for Week 4 • Discussion Forum based on Week 4 Questions • Participate in Chat Session with Tutor on Thursday December 8 at (3 P.M. – 4 P.M. Malaysia Time) • Quiz 2 starts on Friday December 9 • Evaluation of the course starting Monday December 12

7.0 Methodology

- o **Course materials:** Each week one module will be discussed and the relevant course material will be made available on the website on weekly basis.
- o **Discussion Forums:** Participants are expected to participate actively in discussion forums on selected topics throughout the week.
- o **Chat sessions:** Chat sessions will be conducted real time every week where discussions would be held with the instructor on a particular topic. Participants are encouraged to join the discussion and exchange points of view.
- o **Quizzes:** Two mandatory quizzes will be held during the course

8.0 Tutor

The course will be tutored by Mr. Selvakumar Manickam and Mr. Hemananthan Palakarnim.

9.0 Course Coordination

The course will be coordinated by Mr. Ashish Narayan (ashish.narayan@itu.int).

10.0 Participation fees

The ITU/BDT is offering this course free of charge to participants with support from NAVO. Nevertheless the participants (or their entities) will have to cover their own Internet access costs for participation.

11.0 Registration

Application to participate in this course should be made at <http://academy.itu.int> by following the steps:

Step 1: Create a new account on the ITU Academy by clicking on Create new account in the section Login on the right. After completing the registration form, a message will be sent to your e-mail address with detailed information and with link to complete the registration to the ITU Academy. Skip STEP 1 if you already have a username and password.

Step 2: After having registered by using the link sent to your e-mail address, click on the Course button. Please note that to continue you have to be logged in. To log in to the ITU Academy, use the Login link available on the top of your screen.

Step 3: When you are logged in, you will come back to Course Categories. Continue to Technologies and Services and choose *Migration to IPv6*, the title of the course.

Step 4: When the new window appears, please use this code to access the website of the online exchange: **11cASP12541**.

Please note that online registration should be done before 21 November 2011. The course coordinator will confirm the acceptance of the candidates and will supply with the relevant instructions for participation.

To, ITU document NO. 6-2/NT-ITU-T/2011
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