Eurov6: le protocole IPv6 dans la vie réelle

Paul VAN BINST
Université libre de Bruxelles

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Agenda

• Introduction
• Objectifs du projet
• WP1
• WP2
• WP3
• Plans pour le futur
Introduction

• Duration: 1 July 2002 – 30 June 2004
• European IPv6 Showcase – Participate in worldwide IPv6 promotion
• Small, focussed project
• 4 Partners: ULB, Ericsson, Consulintel and Telscom
• 3 fixed showrooms: Basel, Brussels, Madrid
• Nomadic demos at events
Project Objectives (TA)

Show the usage of IPv6 products and services and their impact to anyone at anytime.

Bringing together vendors as sponsors to test and demonstrate their devices and systems.

Showing various users applications based on IPv6 products and services, permanently at a few locations in Europe (“fixed Showcase”), which can be visited physically or accessed remotely through telematic means.

Organizing temporary demonstrations at different locations and/or significant events like Interop (concept of “nomadic Showcase”).
The objectives of this WP are the project and technical management, including the marketing activities to acquire the sponsors. More specifically, this includes:

- Overall management of the project …
- Representation of the project actively …
- Technical management …
- Acquisition of sponsoring …
- Assessment and Evaluation of the project progress.
WP1 - Project Sponsors

- 6WIND
- ALCATEL
- BT EXACT
- HITACHI
- MBDS
- MOBISTAR
- PSA/CITROËN
- VTT
- XYBERNAUT

- ACUNIA
- BELNET
- DS2
- JUNIPER
- MICROSOFT
- PANASONIC
- SWISSCOM
- XIRAN
WP1 – Promotion and representation

• Preparation, signature and promotion of cooperation agreements:
  – IPv6 Promotion Council of Japan
  – 6TNET, China
  – IPv6 Forum, Korea
  – IPv6 Forum, Taiwan

• Press releases, articles, pictures, …

• Invitations to European events, collaboration
WP1 – Promotion and representation

- Launch of the Belgian IPv6 Task Force
- Launch of the Swiss IPv6 Task Force
- Promotion of Eurov6 on numerous conferences and events
- Promotion through IPv6 cluster (6LINK) newsletter and website
- Contacts with other IST projects: 6NET, 6WINIT, NGN-LAB, NOMAD, Euro6IX
WP1 – Promotion and representation

- Strong involvement in the development of
  - the Global IPv6 Showcase concept
  - the IPv6 Ready Logo programme
WP1 – Promotion and representation

• Participation in the Review Committee of the Japanese Appli-Contest (Phase I and II)
WP2 - IPv6 Showcase System Concept

• Showcase System Concept developed by the Partners

• Three Fixed Showrooms:
  – Basel: MCLab
  – Brussels: EuroDemo
  – Madrid: CONSULINTEL

• Nomadic Showcases
Objectives

- This WP has the following objectives:
  - Setup the Fixed Showcase in the locations chosen for the showroom
  - Setup the Nomadic Showcase package to be carried out to other events
WP3 – Integration and Demonstration

From the TA:

The objectives of this WP are:
- Integrate the new devices, systems and applications ...
- Collect the integrated results ...
- Organize the visits ...
- Disseminate the results ...
WP3 – Integration and Demonstration

• Demonstrations for:
  – 6WIND: Routers in Basel and Brussels
  – ACUNIA (with support of 6NET): Embarked applications in cars (GPRS)
  – ALCATEL: Videostreaming between Antwerp and Brussels
  – DS2: PLC devices in Madrid showroom
  – MBDS + PSA/Citroën: Mobile applications in car (WLAN and GPRS)
  – HITACHI: Several routers in Madrid showroom
  – VTT: Home appliances control
  – XIRAN: Video on Demand, content delivery
  – XYBERNAUT: Wearable computer
WP3 – Integration and Demonstration

• Nomadic Showcases:
  – IPv6 Summit, Zurich, April 2003:
    Showcase with large range of applications, based entirely on Laptops and PDAs
  – Global IPv6 Summit, Madrid, May 2003:
    Showcase with a large range of applications, including Streaming with QoS and Games and Entertainment; attracted Hitachi, Panasonic and Xiran. Cooperation from the IPv6 Cluster projects.
WP3 – Integration and Demonstration

• Nomadic Showcases:
  – IPv6 Global Event, Brussels, September 2003, organised together with ETSI Plugtests and an International Workshop:
    Showcase using Laptops, PDAs and a wearable computer, and demonstrating applications in two cars; attracted Acunia, Alcatel, Ericsson, MBDS, Panasonic, PSA/Citroën, Xybernaut and the IPv6 Promotion Council of Japan
Future Plans

• Developing further contacts with commercial companies and various organizations promoting IPv6
• Acquiring more sponsors
• Developing further international cooperation (eg. India)
• Propose to extend the Japan Appli-Contest to a worldwide activity
• Link to Moonv6
Further Nomadic Showcases

- Global IPv6 Service Launch event, January 2004, Brussels
- EuroIndia, March 2004, New Delhi
Further Dissemination

• Create a Eurov6 video stressing the new applications