



# **Eurov6: le protocole IPv6 dans la vie réelle**

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**Lille, 18 Novembre 2003**

# 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”).**

# WP1 – Project Management and Sponsors Acquisition

From the TA:

*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**



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# **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





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# 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**



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# 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**