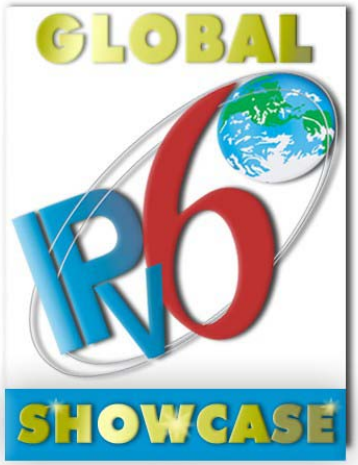





# Press Release

## "DEVELOPING A GLOBAL IPv6 SHOWCASE"

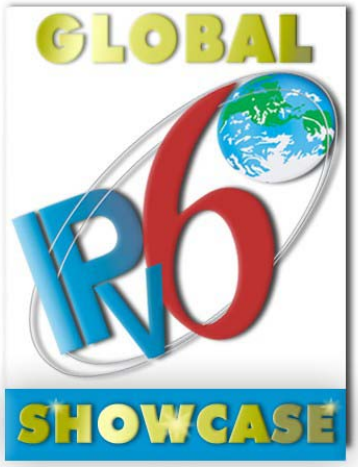
## "New Generation Internet Applications At Your Fingertips!"

## The Eurov6 Consortium and the IPv6 Promotion Council of Japan Join Forces to Drive IPv6 Application deployment world-wide

**Brussels, October 2002 –** The European Commission-funded Eurov6 Project and the IPv6 Promotion Council of Japan have signed a cooperation agreement to promote IPv6-based applications and deployment around the world and showcasing them through a new platform called the Global IPv6 Showcase.

"IPv6 has already taken off. In 2002, we have witnessed its widespread use among well-established services and applications in such forms as OS, IPv6 connectivity service, routers and remote controllers etc. No doubt, IPv6 has now become a communication protocol in actual use, though engineers and others, engaged in IPv6 advancement from various sectors in Japan, still have to make a considerable amount of efforts to define and solve rough-and-ready areas around IPv6. I should say that those areas should not be limited to those base technologies identified at the recent IETF meeting in Yokohama, Japan, but security, seamless transition, business models and address policy must also be addressed. In 2001, the IPv6 Promotion Council of Japan gained much experience from the IPv6 field trial involving over 800 general users on commercial network nationwide. I believe that Japan and the EU will jointly achieve success in advancing IPv6 by sharing our deployment experiences." states Prof. Jun Murai, Chairman of the IPv6 Promotion Council of Japan.

Prof. Paul Van Binst, Coordinator of the Eurov6 project, said: "We believe Europe has demonstrated quite a lot of skills, expertise and strengths in the IPv6 area, with a number of significant and successful projects carried out over the last years, mainly in the scope of the European Commission IST programme. The new Eurov6 "Showcase" project and the recent signature of a cooperation agreement with the IPv6 Promotion Council of Japan, will no doubt reinforce these trends and lead to an increased awareness and take-up of IPv6 apllications and services in Europe and worldwide."



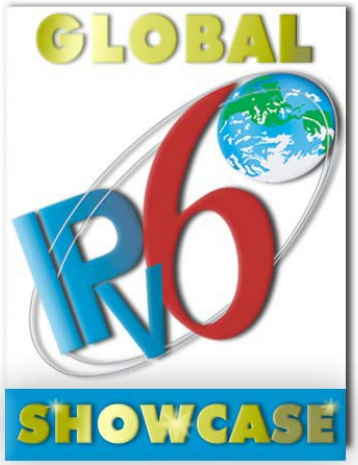
**Background Outline & Profiles**

- **The IPv6 Promotion Council of Japan**

The IPv6 Promotion Council of Japan was established in October 2000. As of September 2002, 280 members have joined the council. They come from various business fields; carriers, ISPs, hardware vendors, and software vendors. The organization of the council consists of chairman (Prof. Jun Murai), the committee, the general assembly, and nine working groups. The names of the WGs' are Master Planning and Steering Group, Train-Mobile Special Group, Application WG including Telecom Sub-WG, Network WG, Security WG, Certification WG, Global Strategy WG, Address Policy WG, and Base System WG. The council is the most active and influential IPv6 organization in Japan, and is the formal contact point appointed by the government office in charge to handle requests from overseas private IPv6 promotion bodies, such as the IPv6 Task Force, for technical and deployment cooperation.

The council conducted many IPv6 deployment activities in 2001 and 2002:

1. Demonstration program of home IPv6 appliances (over 800 users joined the program, on-going)
2. IPv6 showroom, "Galleria v6"(Tokyo and Osaka)
3. Various IPv6 service proposals at exhibitions
4. 1st IPv6 internet live concert in history (December 2001)
5. Internet access service trial on the Narita Express trains (East Japan Railway Company) via WLAN/IMT2000 and in the Narita International Airport via WLAN (from May to July, 2002)
6. Digital Video streaming project using IPv6 DVTS (Digital Video Transmission System) in national high school baseball championship games (August 2002)
7. Large space IPv4 trial program in preparation for future IPv6 deployment
8. Global cooperation; participation in "Global IPv6 Summit in China", holding IPv6 ad-hoc meeting with Korea, and collaboration with European Commission IPv6 Task Force
9. "IPv6 seminar" for businesses and individuals



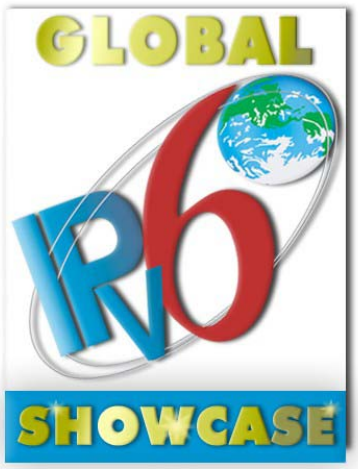
The basic policy was discussed at the general assembly meeting on 23rd Aug. 2002 and it was decided to emphasize four points as important activities in 2002 to 2003:

1. Global cooperation
    - Support for deploying IPv6 technology and IPv6 applications in Asia
    - Testbed construction to cover and to cooperate with EU, Asia, and the US
    - Proposal regarding practical use of IPv6 address policy
2. Security
    - Security model construction for the ubiquitous Internet
    - Study on minimum security level as social infrastructure and on security technologies to realize the minimum
3. Certification
    - Study and research on performance test methods for IPv6 appliances
4. IPv6 application expansion
    - To city planning and the Internet ITS (Intelligent Transport Systems)
    - To human welfare, healthcare, education, etc.

- **The Eurov6 Project Profile**

The Eurov6 Project, "The European IPv6 Showcase", was launched in July 2002 in the scope of the European Commission "Information Society Technologies" programme. It is based on four partners: University of Brussels (Prof. Paul Van Binst), ERICSSON (Latif Ladid), CONSULINTEL (Jordi Palet) and TELSCOM (Sathya Rao).

The generic objective of Eurov6 is to show the usage of IPv6 products and services and their impact to anyone at anytime; realizing this objective will involve:



- 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

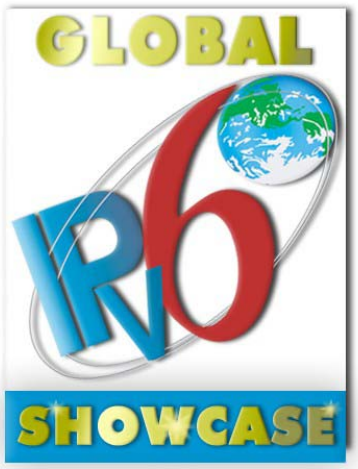
- Organizing temporary demonstrations at different locations and/or significant events (concept of "nomadic Showcase").

The Eurov6 Showcase will act as a catalyst; it will let different interests converge, from users, vendors, operators, ISPs, researchers, universities, IST networks and applications projects.

Eurov6 is based on the successful NGN-LAB project set up across Brussels (BE) and Basel (CH) with GEANT network connectivity, already open since 2001 for all actors for testing their devices; NGN-LAB is co-operating with the PLUGTESTS interoperability programme of ETSI (the European telecommunications Standards Institute).

The synergy between the Eurov6 Showcase and the NGN-LAB testbeds provides the users and user projects the possibility to test applications, across the pan-European networks. The connectivity will be extended to other centers across the 6NET and Euro6IX networks for native IPv6 tests.

CONSULINTEL in Madrid (ES) will provide the third fixed showcase location, based on the comprehensive IPv6 experience they have already acquired.



# *MOVING FORWARD WITH IPv6*

For further information, please contact each specific project coordinating team or their websites:

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