News Release

~ Invitations to "IPv6 Appli- Contest 2003" ~

Professor Jun Murai President of the IPv6 Promotion Council of Japan

TOKYO, February 3, 2003 - IPv6 Promotion Council of Japan will hold "IPv6 Appli-Contest 2003" from February through July of 2003. In this contest, we intend to review and honor applications and software which we expect to promote new usages of the Internet in various fields.

The Internet has helped the growth of new classes of application and software developers, quite remote from the original network application developers' circle. The next generation Internet with IPv6 will accelerate that trend further. Their ideas and works can very well become the seeds that bring about very attractive businesses.

This contest will provide the opportunity for such wisdom to gather, and provide a forum to exchange ideas and to cooperate mutually. This contest also aims to be the catalyst for the next generation Internet to begin the autonomous growth, as a medium for wisdom of the global society.

We will be pleased if the applicants to this contest successfully make use of this opportunity to present their ideas and proposals to the current IPv6 users and experienced developers, and gain insights for the next development and plan.

Most importantly, this contest is open to anyone around the world who is interested in developing application/system for IPv6-based Internet.

■Sponsored by:

NTT Communications Corporation

Fujitsu Limited

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Internet Research Institute, Inc.

KDDI CORPORATION

Matsushita Electric Works, Ltd.

Nokia-Japan Co., Ltd.

Mitsubishi Research Institute, Inc.

Others

■Endorsed by:

Ministry of Public Management, Home Affairs, Posts and Telecommunications WIDE Project

■Cooperation

IPv6 TF in EU, NAv6TF (North America IPv6 Task Force), IPv6 Forum Korea and others.

■Outline Schedule

February, 3, 2003	Entry opens on the Web (http://www.v6pc.jp/)
March, 3, 2003	Deadline for entry to Idea category
March, 14, 2003	Idea category Awards announced at Net Liferium in Yokohama
	Announcement on details of Implementation category awards
June, 9, 2003	Deadline for entry to Implementation category
	Call for comments to general IPv6 users
July, 4, 2003	Implementation category Awards announced
	at NetWorld+Interop Tokyo in Makuhari

■Award Categories

(1) Idea category

You can enter this category with only ideas or plans.

All entries will be basically made public on the Web, to encourage business making for successful implementation. Encouragement-Award winners will be automatically nominated to Implementation category awards.

Encouragement-Award 5 entries \$150,000 each Planning-Award 5 entries \$50,000 each Special Prize

(2) Implementation category

Please apply for this category with the implemented work. The detailed entry fields may be announced on the Web at a later date. The final detail of this category will be announced on March 14, at the Idea Award ceremony,

Grand Prize 1 entry \$1,000,000

Excellent-Award a few entries \$1,000,000\$ in totalFine-Award a few entries \$500,000\$ in total

Special Prize

■Evaluation Policy:

(1) Aspect

Entries will be evaluated on the basis of contribution to new uses of the Internet, and contribution to the growth of the next generation Internet with IPv6.

(2) Judges

A dedicated committee will be formed for this contest, comprised of board members of IPv6 Promotion Council of Japan, other IPv6-related organizations and groups, and members of media. Comments from general IPv6 users will be taken into consideration during the evaluation process.

■Qualification requirements

Organizations, groups or individuals of any nationality can make entry to this contest. But applicants must have all intellectual property concerning the work. When applying, you can use Japanese or English. Applicants should register on the Web first.

■Official information and rights notice

Further details about this contest will be announced on www.v6pc.jp and www.ipv6style.jp at later dates.

All copyrights and technological patents of the entries belong to the applicants. But the applicants and the organizer share the right to distribute the work.

Background Outline & Profiles

• The IPv6 Promotion Council of Japan

IPv6 Promotion Council of Japan was established in Oct. 2000. Its original members numbered only 18, but the council has grown to a 308-member organization as of December 20, 2002. The members are from various business fields; carriers, ISPs, hardware vendors, and software vendors. The council consists of chairman (Prof. Jun Murai), the committee, the general assembly, and nine working groups. The nine working groups 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 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, ongoing)
- 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)
- 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) of National High School Baseball Championship games (August, 2002)
- 7. Large space IPv4 address allocation 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 seminars" for businesses and individuals

We discussed our basic policy at the general assembly meeting on 23rd, Aug. and decided to emphasize on the four points as our important activities in 2002 to 2003.

1. Global cooperation

- Support for deploying IPv6 technology and IPv6 applications in Asia
- Test-bed 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

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.

IPv6 Promotion Council of Japan

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