



Joint Declaration

AMONG

**Taiwan Network Information Center,
IPv6 Promotion Council of Japan**

AND

Japan Network Information Center

This Declaration is made as of September 1, 2008, by and between Taiwan Network Information Center(TWNIC), IPv6 Promotion Council of Japan(v6PC) and Japan Network Information Center(JPNIC). In this Declaration, TWNIC, v6PC and JPNIC are referred to individually as a “Party”.

WITNESSETH:

WHEREAS,the parties recognize the need for mutual cooperation in the R&D, deployment, promotion areas, specifically in the field of Evolution to IPv6 and a smooth process of IPv4 address depletion both in Taiwan and in Japan. This cooperation is designed with support of Taiwanese-Japanese partnership;

WHEREAS, the parties desire to establish the framework for cooperative activities which are deemed to be mutually beneficial and acceptable to both parties;

NOW THEREFORE, in consideration of the foregoing and of mutual promises contained herein, the Parties here to agree as follows:

Article 1 Scope

The Parties agree to jointly identify specific proposals and programs for a possible cooperation in the following specific areas:

- **Strategy and policy**
 - ▶ Outlook on the demand for new IPv6 telecommunication services
 - ▶ Compare and contract the IPv6 strategies in Taiwan and in Japan
 - ▶ IPv6 Policies of the Governments in the trend of integration and competition
 - ▶ Mutual contribution in the respective internal IPv6 trials and deployment with the relevant authorities and associated IPv6 projects

For and on behalf of
Taiwan Network Information Center

For and on behalf of
IPv6 Promotion Council of Japan

For and on behalf of
Japan Network Information Center

● Evolution toward IPv6

- ▶ Architecture (services, requirements, evolution strategy, etc.)
- ▶ Transition (economic & technical factors, steps, etc.)
- ▶ IPv6 & Wireless technology solutions: 3G, 3.5G, LTE, (access network, applications)
- ▶ IPv6 in the main sectors: Transportation, Health, Environment, Public Safety
- ▶ IPv6 & Wireless sensors networks: development, use cases and business models

● Smooth process of IPv4 address depletion

- ▶ Address policies around the IPv4 address depletion and other processes in the Internet Registries
- ▶ Promotion and Increasing the awareness
- ▶ Technologies for maintaining the communication between existing IPv4 users and emerging users who do not have an IPv4 global address any longer
- ▶ In-country strategy for deploying the countermeasures in operators, vendors and other stakeholders

Article 2 Implementation and Additional Agreement

Upon signature of this declaration, the Parties shall examine concrete cooperation plans and shall do their reasonable endeavours to set up appropriate cooperation procedures for future possible cooperation based on cross visits and mutual consultations. In addition, the interested parties may enter into a separate agreement on detailed cooperation project, if necessary.

Article 3 Duration

The tasks (as described above) to be carried out by the Parties shall begin from the date of this declaration and shall continue during an initial period of three (3) years unless either Party gives the other Party at least three (3) months prior written notice of its intention to terminate this collaboration.