



# **MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**CHINA INTERNET SERVICE PROVIDER UNION (CNISP)  
&  
CHINA NETWORK OPERATORS' GROUP (CNNOG)**

**BEIJING, CHINA**

**AND**

**ASIA PACIFIC NETWORK INFORMATION CENTRE (APNIC)**

**BRISBANE, AUSTRALIA**

December 2012

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter 'MoU') is entered into this 12 day of December 2012 by and among:

The **China Internet Service Provider Union** (hereinafter "CNISP") a not-for-profit organization, located at Beijing, China, and the **China Network Operators' Group** (hereinafter "CNOG") a not-for-profit organization, located in Beijing, China (CNOG and CNISP have been Joint-Operation since 2010);

and

**The Asia Pacific Network Information Centre** a not-for-profit organization located at 6 Cordelia Street, South Brisbane, QLD, 4101 Australia, (hereinafter referred to as 'APNIC'), of the other part;

(hereinafter referred to collectively as the 'Parties').

**WHEREAS**, the Parties acknowledge the fundamental limitations in the current IPv4 protocol standard, and that these limitations are addresses by the IETF-defined next-generation Internet Protocol version 6 (IPv6), which was designed to overcome the limitations of IPv4 by expanding the available address space, improving routing, and providing end-to-end security;

**WHEREAS**, it is anticipated that each Party will benefit from the complementary skills, knowledge, and experience of the other Party;

**NOW, THEREFORE**, the Parties mutually agree as follows:

### ARTICLE I

**Promoting Infrastructure Development and Business in the Region and Industry:** The Parties agree to cooperate to promote domestic and international Internet standards, infrastructure development, and services (hereinafter referred to as the "Industry") in order to encourage Internet development in the Asia Pacific region.

**Promoting Deployment of IPv6:** The Parties agree to cooperatively focus on encouraging the importance of IPv6 deployment, the exchanging of information for IPv6-related activities, the development of strategies for the introduction of IPv6, the rendering of mutual assistance in the deployment of IPv6, and facilitating cooperation among governments, regulators, and service providers in China and in the Asia Pacific region.

**Supporting IP Address Management:** The parties agree to support the current multi-stakeholder model for management of IP addresses and other critical resources ensuring that key mandates such as open and bottom-up policy development and other principles are promoted and adhered to.

## ARTICLE II

**Exchange of Information and Materials and Mutual Assistance:** The Parties agree to exchange information and material (whether printed, audio, or visual) as requested. The Parties further agree to render mutual assistance with regard to activities undertaken on behalf of their respective members in the region and within the normal parameters of each Party's organizational activities. In this respect, the Parties also agree to allow website links between them.

**Supporting of Cooperative Research:** The Parties agree to work together to conduct surveys to determine Internet penetration in the Asia Pacific region.

## ARTICLE III

**Training Programs:** The Parties agree to cooperate and render mutual assistance in developing and sharing training materials related to the deployment of IPv6 in China and recognize CNISP as an Authorized Training Partner.

**Training Materials:** APNIC agrees to share with CNISP the IPv6 training materials it has developed itself and with its development Partners. APNIC agrees to inform CNISP on regular (at most quarterly) basis on any updates and improvements it makes to these materials. APNIC also agrees to provide CNISP instruction in the use of the materials and the lab work via agreed train-the-trainer events.

**Training Material Translation:** CNISP agrees to translate training materials it receives from APNIC as required for use in training programs it runs throughout China. CNISP agrees to make these translated materials available to APNIC for APNIC's use, and for storage in APNIC's material archive. CNISP agrees to acknowledge APNIC and its development Partners in any materials (English or translated) used for its training programs.

**Training Material Usage:** CNISP agrees that the source for these materials are proprietary to APNIC and its development Partners and will not be provided to any other Party outside this agreement. CNISP agrees that only secure PDF versions will be made available to any training course participants. CNISP agrees that the materials will only be used on a not-for-profit basis. APNIC also agree that the full version of translated materials will not be published on the APNIC website.

## ARTICLE IV

**Protection of Information:** The Parties agree to use all reasonable efforts to protect any internal or proprietary documents received from the other Party and hereunder described as confidential or proprietary.

**Non-binding Agreement:** The Parties hereby acknowledge and agree that this MoU is non-binding and does not create any obligations under law.

**Amendments:** The Parties agree that any modifications or amendments to this MoU shall be done in writing and be signed by both Parties.

**Effective Date:** The MoU shall become effective on the date of its signing and shall remain in full force and effect until written notice is given by either Party, after which the MoU shall terminate 30 days from the date of said notice, unless otherwise agreed.

**IN WITNESS WHEREOF**, this **MoU** has been duly sealed and executed as of the date first above written.

**CHINA INTERNET SERVICE PROVIDER UNION (CNISP)  
CHINA NETWORK OPERATORS' GROUP (CNNOG)**

By: Dong Yan

Title: Vice Director General

Signature:                     Dong Yan                    

**ASIA PACIFIC NETWORK INFORMATION CENTRE (APNIC)**

By: Paul Wilson

Title: Director General

Signature:                     