



# **MEMORANDUM OF UNDERSTANDING**

## **BETWEEN**

## INTERNET SOCIETY - INDIA KOLKATA CHAPTER

KOLKATA, INDIA

## AND

## ASIA PACIFIC NETWORK INFORMATION CENTRE (APNIC)

BRISBANE, AUSTRALIA

September 2010

#### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter 'MoU') is entered into this 8th day of September, 2010 by and among:

The Kolkata Chapter of Internet Society was formed to serve the interests of a segment of the global Internet community through a local presence in West Bengal. It focus on local issues and developments, increased use of local languages for Internet, promote educational applications of Internet technology in State of West Bengal for the benefit of government, schools, colleges, and universities, industry, and the public at large, having its address at 38 Bentick Street, Room No: 8, Kolkata, West Bengal, India (hereinafter referred to as 'ISOC-IKOL'), of the one part;

and

The Asia Pacific Network Information Centre (hereinafter referred to as 'APNIC'), a not-for-profit organization located in Brisbane, Australia, (Level 1, 33 Park Road, Milton, QLD 4064, Australia) 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**, the Parties recognize the benefits of mutual cooperation in advancement and deployment of IPv6 both in India and in the Asia Pacific region;

**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 Region.

Promoting a shared sense of urgency about IPv4 address exhaustion and deployment of IPv6: The Parties agree to co-operatively focus on encouraging the importance of IPv4 address exhaustion and deployment of IPv6, 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 India and in the Asia Pacific Region.

<u>Supporting IP address management:</u> The parties agree to support the current multistakeholder 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) regularly. 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 perspective, the Parties also agree to allow website links between them.

<u>Supporting of cooperative research:</u> The Parties agree to work together to conduct surveys to determine the penetration of IPv6 in the region.

#### ARTICLE III

<u>Seminars and Conferences</u>: The Parties agree to cooperate and render mutual assistance and reciprocate the attendance of their members to meetings, seminars, or conferences to further the goals of this MoU. The Parties agree to waive any registration fees for each Party's two official representative's attendance at the other Party's meetings, seminars, workshops, or conferences.

**Training:** The Parties agree to cooperate, collaborate, and render mutual assistance in the development and delivery of training programs. This could include joint delivery of training (where appropriate), sharing and promotion of training schedule information, and collaboration on programs of benefit to the region. In addition, the Parties will endeavour to support and facilitate each other's training activities where possible and where feasible.

#### ARTICLE IV

<u>Protection of Information</u>: 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.

Nonbinding 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.

#### KOLKATA CHAPTER OF INTERNET SOCIETY (ISOC-IKOL)

By: Mr. Anupam Agrawal

Title: Chair

Signature:

ASIA PACIFIC NETWORK INFORMATION CENTRE (APNIC)

Parosepum (Pagrosus)

By: Paul Wilson

Title: Director General

Signature:

WITNESS HEMANT SAMPAT

Hemant Sampat.