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|  | <h2>Task Force IPv6 México</h2> | PC001TFMX/commication Plan of Task Force IPv6 Mexico |
| | | Versión: 1.3 |
| | | Edición: 12/08/05 |
| Communication Plan of Task Force IPv6 Mexico | | |

| Prepared by: | Reviewed by: | Authorized: by |
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| Abstract |
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| According to its mission to facilitate the deployment of the IPv6 protocol in Mexico, the IPV6 Mexico Task Force will develop a communications strategy in relevant media to promote the technology, its applications, benefits and the state of relevant international experiences as well. |

1. INTRODUCTION

During the 90's, the eventual exhaustion of the IP addressing space for use in the public Internet was a foreseeable event that forced to several measure to prevent the problem. The exponential growth of Internet usage led to creative techniques for the assignment of IP addresses, the development of Classless Inter-Domain Routing, the extensive use of IP private spaces and the popularization of the Network Address Translation protocol.


Even when the public space for IP addresses has not been exhausted, in the long term no one can expect a finite resource to last forever. It is vital for a developing nation like Mexico to keep a proactive and planned stance that facilitates the adoption of the new version of the Internet Protocol IPv6.

2. OBJECTIVES

Aligned with the general objective of the Task Force to facilitate the adoption and disseminate the knowledge of version 8 of the Internet Protocol, this plan is made up of several activities that will pursue:

- To disseminate the knowledge about the development of IPv6 in the tech media.
- To make public the results of functionality tests through specialized media.
- To create consciousness among decision makers in the Private and Public Sector for them to consider supporting IPv6 in the definition of their future IT architectures.
- To disseminate the knowledge about the state of the developments of IPv6 for specialized libraries.

To that end, all Task Force members will be invited along as member of other task forces and the Internet community in general, to contribute with one or several articles (3,000 characters with spaces) to be communicated through the printed media.

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Additionally, articles about the activities and objectives of the Task Force as well as the relevance of IPv6 in general will be also distributed.

3. SCOPE

It is the intention of this project to publish about 10 articles for distribution on printed media both national and local during January-March 2006.

4. CONTENTS

GENERAL SUBJECTS

The subjects to be developed shall be, in general, focused on specific proposals on the possibilities that IPv6 will offer and provide concrete guidelines for implementation in the short term. Since analyzing the reason why IPv6 has not been adopted until now is a topic that, in general, is a dead end street that does not offer any new light moving forward it will be avoided.

All topics that generate unnecessary debate other than those that contribute to the central subject of disseminate the knowledge of a new technology will be avoided, in particular all topics related to regulation and the general topic of Internet governance.

All cases studies will avoid any recommendation of brands and model of particular hardware or software manufacturers.

The topics to develop will be:


- The need for IPv6 in the curricula of engineering degrees
- Perspectives on the exhaustion of IPv4 addresses
- IPv6 and its benefits for network operators
- IPv6 and its applications for mobility
- Trends on adoption of IPv6 in the public sector
- Experiences implementing IPv6 multicast
- Experiences of mixed IPv4-IPv6 environments

EDITORIAL BOARD

A select group of Task Force Members (no more than 5 persons) will be invited to evaluate the subjects and the articles submitted by other members of the Task Force and the Internet community in general (ISPs, Other countries' IPv6 Task Forces, Universities and National and International Research Centers). The number of members of the Editorial Board will be odd in order to facilitate decisions by simple majority.

The Members of the Editorial Board should be:

1. Recognized Public figures as experts on Internet / Telecommunications subjects.
2. Contributing with articles that will be selected for publication without the need to be submitted to vote by other members of the board.

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ACTIVITIES

1. Definition of an editorial board and invitation to members
Responsible: Harold de Dios
Date: July-August 2005

2. Definition of definitive list of subject matters and criteria to select articles.
Responsible: Editorial Board of Task Force.
Date: July 2005

3. Selection of media to publish articles and negotiation of editorial spaces.
Responsible: Carlos Silva
Date: December 2005

4. Obtain sponsorships for publication of articles in a compendium
Responsible: TBD
Date: August 2005


5. Communication of subject matters and call for articles.
Responsible: Editorial Board of Task Force.
Date: July 2005

6. Articles submission
Responsible: Members of Task Force, general public
Date: August-November 2005

7. Article selection
Responsible: Editorial Board of Task Force.
Date: December 2005

8. Dissemination of articles
Responsible: Carlos Silva
Date: January-March 2006

9. Launch of Published Compendium y presentation events
Responsible: TBD
Date: May 2006

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5. CALL FOR ARTICLES

Title: Help to promote the knowledge of IPv6 in México.

All members of the Task Force IPv6 México as well as members of other Task Forces and the general public are invited to share their theoretical and practical knowledge on the benefits of the IPv6 protocol to the community of users of IT in Mexico with the purpose to contribute to the diffusion of knowledge and adoption of IPv6 in Mexico.

GENERAL OPERATION

During the first quarter of 2006, the Task Force IPv6 México will publish on specialized IT media articles written by the Internet community in general (ISPs, Other countries' IPv6 Task Forces, Universities and National and International Research Centers) interested to address topics that will contribute to create consciousness about the benefits of the IPv6 protocol and the strategic importance of its roll as an enabler for the IT architectures of the future.

Articles will be published as a compendium by the Task Force during May, 2006.

GENERAL RULES


1. All members of the academic community, industry and users of Internet services are invited. It will be necessary only to subscribe to the discussion list of the Task Force IPv6 México at www.mx.ipv6tf.org
2. Participants could submit any article on any of the proposed subject matters that complies with the format and the dates defined by this call for articles.
3. There are no limits for the number of articles that a participant can submit.
4. An Editorial Member of the Task Force will be responsible to decide whether an article will be or wont be published according to the following criteria:
 - a. The articles shall document a practical experience implementing IPv6 or expose concrete benefits derived from the functionality of the IPv6 protocol.
 - b. Opinion articles and any articles not based on concrete experience or facts won't be published.
5. The board could determine that an article could be:
 - a. Accepted
 - b. Conditionally accepted once changes in form (not contents) are made that facilitate the diffusion on the media of the article (extension, clarity, etc)
 - c. Rejected
6. All decisions by the Editorial Board are final and will be communicated by e-mail to the participants.

SUGGESTED TOPICS

In general, any text that exposes the practical benefits of adopting IPv6 will be accepted but the following topics will be receive preferential treatment:

- Practical benefits for telecom network operators / ISPs
- Benefits for mobile applications
- Security benefits for private sector networks
- Trends in adoption in the Public Sector in Mexico and other countries
- Practical experiences implementing multicast and associated benefits
- Experiences of IPv4-IPv6 coexistence
- Need to include IPV6 topics in the curricula of Degrees in IT and Telecommunications
- Perspective on IPV4 address space exhaustion

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ARTICLES SUBMISSION

Texts should be sent by e-mail to consejo.editorial@mx.ipv6tf.org before November 31, in ASCII, HTML, MS-Word or any other compatible format.

For all articles devoted to practical experiences a no more than 6,000 characters restriction should be observed. For all other articles, the limit is 3,000 characters (with spaces) or less if exhibits are used