



**For immediate release**

**The IPv6 Observatory Petition for the IPv6 Deployment attracted over 100 IPv6 Pioneers, Experts and Enthusiasts to lend their voice for this major worldwide undertaking.**

*Accelerating adoption of the NEW INTERNET*

**SOPHIA ANTIPOLIS – BEIJING - LUXEMBOURG, May 11, 2012**– The [IPv6 Observatory](#) launched a petition to the worldwide IPv6 community to call on all ISPs (fixed and Mobile) to move forward with the integration of IPv6 in 2012 in view of the IPv6 launch event taking place worldwide 6.6.2012.

**Vinton Cerf**, was the first to sign this petition and stated that: **“We need to provide space for further Internet expansion and IPv6 is the only near-term option.”**

Some 118 IPv6 evangelists have signed in just 24 days this call to action. Their diverse support statements can be read on the petition web site: <http://www.change.org/petitions/ipv6-observatory-deploy-v6-service>

The European Commission organized back in 2004 the first IPv6 Day and in 2008 the IPv6 launch event. It has now entrusted inno, the University of Luxembourg and BII China to monitor progress thru selected indicators with the support of a high level expert advisory board.

Some very large ISPs have welcomed this call and indicated their v6 deployment plans such as AT&T, China Mobile, T-Mobile, to name a few.

The announcement of Akamai was the highlight of this year as Christian Kaufman, member of the IPv6 observatory advisory board, indicated that 100,000 servers have been upgraded in 78 countries.

**“This petition will be one of the action items to pursue among the many actions and indicators outlined in this IPv6 Observatory project”** states Latif Ladid, President, IPv6 Forum.

## About the IPv6 Observatory

IPv6 is a cornerstone of the Future Internet. Europe has been playing a key role up to now on the worldwide scene, but is more and more challenged by countries such as the USA, China, Taiwan, Korea and Japan. To ensure both business continuity of the European industry and to get benefits from IPv6 added technologies, the 2008 European Commission (EC) Communication, in its action plan, requested that by 2010, 25% of the users should be able to connect to IPv6.

This ambitious target has not been attained and while IPv4 pool of addresses dried in February 2011 at IANA, the estimated and effective level of IPv6 deployment is still below the 5%.

To be able to adapt to the evolution of the situation, the European Commission is continuing its support to IPv6 deployment through its digital agenda and need to maintain knowledge of the IPv6 deployment level. For that purpose, the EC calls for an enlarged follow-up of the IPv6 monitoring initiative initiated in 2008.

- To get a precise and indisputable knowledge of the IPv6 deployment level, with frequent updates
- To get support from the IPv6 community in its day to day action to foster IPv6 adoption

Based on these considerations, the European Commission has entrusted the consultancy company inno with a study to monitor the progress of IPv6 deployment around the world for the next 2 years. inno will be supported by the University of Luxembourg, the Beijing Internet Institute and an extensive expert group to:

- The set-up of a 2 years IPv6 observatory
  - Gathering data from the whole EU27 and main worldwide actors
  - Providing analysis of the tendencies, identifying the gaps still to be filled as well as possible threats brought by the IPv6 deployment
  - Disseminating and networking, with special relationships built within the expert group with organisations such as the RIRs, ENISA, the ETSI, the IPv6 forum, national Task forces...
- The support of the European Commission

Study website: <http://www.ipv6observatory.eu/>