

Government of India  
Ministry of Communications & IT  
Department of Telecommunications  
Networks & Technologies (NT) Cell

No.:2-9/2014-NT

Dated: 25th May, 2016

**Subject: Restructuring of Working Groups of 'India IPv6 Task Force' – Reg.**

Consequent to the release of 'National IPv6 Deployment Roadmap v-I', Working Groups were formed for facilitating IPv6 deployment across all stakeholders. These were subsequently restructured vide this office letter no. 2-4/2011-NT dated 11-02-2013.

2. Since then, a number of activities have been carried out for IPv6 transition. With the passage of time, new issues and objectives have come to the fore. Accordingly, to keep pace with the changed scenario, the Working Groups have now been further restructured as under:

Working Group	Title	Objective(s)
WG1	IPv6 Awareness, Knowledge & Resource Development.	<ul style="list-style-type: none"><li>▪ Raise awareness in the country about the IPv4 exhaustion and the DoT guidelines to move towards IPv6, to ensure sustainable growth of Internet and business continuity.</li><li>▪ Organization of IPv6 awareness events and IPv6 summits in the country.</li><li>▪ Collect and disseminate information about IPv6 deployment in order to motivate stakeholders to move towards IPv6.</li><li>▪ Facilitation of IPv6 deployment through technical and business case whitepapers/use cases (case studies)/deployment experiences/best practices etc.</li><li>▪ Conduction of IPv6 training to promote capacity building.</li></ul>
WG2	IPv6 Security.	<ul style="list-style-type: none"><li>▪ IPv6 Security best practices/ Case Studies.</li></ul>
WG3	Pilot Projects Demonstrating Usefulness of IPv6 in M2M/IoT	<ul style="list-style-type: none"><li>▪ Technology demonstration of usefulness &amp; applicability of IPv6 in M2M/IoT through pilot projects.</li><li>▪ Encourage development of IPv6 based projects in technical institutions.</li><li>▪ Sharing experiences and learnings from IPv6 pilot projects in order to stimulate stakeholders to undertake pilots in various sectors viz. Agriculture, Smart Grid, Intelligent Transport, Smart Building etc.</li></ul>
WG4	IPv6 Adoption & Readiness of Content, Cloud Services & End User Devices	<ul style="list-style-type: none"><li>▪ IPv6 adoption &amp; readiness (dual stack) of content &amp; cloud services along with data centres.</li><li>▪ Facilitate default setting as dual stack in end user devices.</li></ul>

The stakeholders who wish to contribute in facilitating IPv6 transition & desire to join the above Working Group(s) as members are requested to send their willingness by mail to [adgnt.hq-dot@gov.in](mailto:adgnt.hq-dot@gov.in) / [dirnt-dot@gov.in](mailto:dirnt-dot@gov.in) latest by 30-06-2016.

Sd/-  
(S K Madhukar)  
ADG (NT-I)  
+91 11 23372676

To

All Stakeholders of IPv6 Eco-system.