

F.No. J-16011/1/2013-e-Gov
Government of India
Ministry of Water Resources,
River Development & Ganga Rejuvenation,
(e-Governance Cell)

Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated the 02 October, 2016.

To,
Head of Organizations under the Ministry

Subject :- New Internet Protocol IPv6 policy implementation-reg.

Sir,

Reference is invited to e-Governance Cell's letter of even number dated 07.09.2016 on the subject mentioned above wherein it was requested to provide the updated information regarding status of IPv6 transition in a 13 point proforma (enclosed) indicating a stepwise target completion to Department of Telecommunications under the intimation to the Ministry. However, the requisite information is still awaited from your Organization.

2. It is requested that the expeditious action may be taken to furnish updated status of IPv6 transition as per the enclosed proforma to DoT under intimation to the Ministry. The report submitted to DoT in respect of the Ministry (proper) has been enclosed for your ready reference.

Encl: as above.

Yours faithfully,

Ashok
3/10/16
(Ashok Kumar Gupta),

Under Secretary to the Government of India,
Ph :- 011-23714350,
Email:-ashok.kgupta@nic.in

Copy for information to:

1. **Sh. Fateh Singh**, Director, NTCG, Department of Telecommunications, Sanchar Bhawan, New Delhi.
2. **Technical Director**, NIC-MoWR.



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Government of India
Ministry of Water Resources,
River Development & Ganga Rejuvenation,
(e-Governance Cell)

Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated the 07 September, 2016.

To,

Heads of Organizations under the Ministry

Subject :- New Internet Protocol IPv6 policy implementation- reg.

Sir,

I am directed to enclose herewith a copy of email dated 07.09.2016 received from Department of Telecommunications Ministry of Communications & IT regarding the subject mentioned above and to say that it has been requested by DoT to furnish them the updated status of IPv6 transition.

2. In view of this, it is requested that a Point-wise reply with respect to 13 point proforma (enclosed) indicating a step-wise target completion date for the IPv6 adoption milestones may be furnished to the Department of Telecommunications under intimation to the Ministry.

Encl: as above.

Yours faithfully,

Ashok
7/9/16

(Ashok Kumar Gupta)

Under Secretary to the Government of India
Ph :- 011-23714350

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1. **Sh. Fateh Singh**, Director, NTCG, Department of Telecommunication, Sanchar Bhawan, New Delhi
2. **Technical Director**, NIC-MoWR

IPv6 Adoption Milestones

Name of the Central Government Ministry/Department/State/UT:

Details of IPv6 Nodal Officer:

Name:

Designation:

Contact Number office:

Email address:

S. No	Steps	Target date	Date of Achievement/ Likely date of Completion
1	Circulation of Recommendations/ Actionable Points of "National IPv6 Deployment Roadmap v-II to all organisations including PSUs (Copy attached). (The Roadmap v-II available on DoT website: http://dot.gov.in/wireless-finance/ipv6-activities)	With immediate effect	Already Circulated to all organizations Heads vide letter dated 02.07.2014.
2	Formation of a dedicated IPv6 transition unit in the Central Government Ministry /Department/ State/UT to facilitate entire transition..	With immediate effect	Dedicated team prepared
3	Preparation of a detailed transition plan for the Central Government Ministry/ Department/ State/ UT for complete transition to IPv6 (dual stack) by December 2017 based on the network complexity & equipment/ technological life cycles (as per step by step approach suggested in section 4.1.3 of Roadmap v-II). [copy of the same is attached herewith][Copy of the approved plan may also be sent to DoT]	Dec, 2013	Ministry network is maintained by NIC and NICHQ has implemented the dual stack supporting IPv6 traffic.
4	Transition of website(s) of the Central Government Ministry/ Department/ State/ UT to IPv6 (dual stack)	Dec, 2013	Ministry website http://mowr.gov.in has been re-designed and hosted. The website has been hosted on NIC Cloud services. The IPv6 transition is under process.
5	Subsequent formation of a dedicated IPv6 transition unit in each associated wing/ unit/ subordinate organisation etc. to facilitate entire transition	Within a month of achievement of point no. 2	All Organizations have been requested to pursue the IPv6 transition, which is being taken up in a phased and time bound manner.
6	Preparation of a detailed transition plan for each associated wing/ unit/subordinate organisation etc. for complete transition to IPv6 (dual slack) by December 2017 based on the	Dec, 2013	NICHQ has implemented the dual stack supporting IPv6 traffic.