



Tata Communications Participation in World IPv6 Day

World IPv6 Day

- Internet Assigned Numbers Authority ([IANA](#)) assigned two of the remaining seven blocks of IPv4 addresses to the Asia Pacific Network Information Centre ([APNIC](#)) on Tuesday, Feb 1st 2011. As per ICANN policy the last five blocks must be assigned by IANA, one to each Regional Internet Registry, exhausting IANA's available IPv4 address space. IPv6 implementation is no more a choice, but it is a necessity.
- Internet Society (ISOC) is organizing [World IPv6](#) day on 8th June, 2011. The major goal of IPv6 day is to test the IPv6 preparedness of Internet service providers, hardware makers, operating system vendors and web companies. Tata Communications will also be participating in this important event.

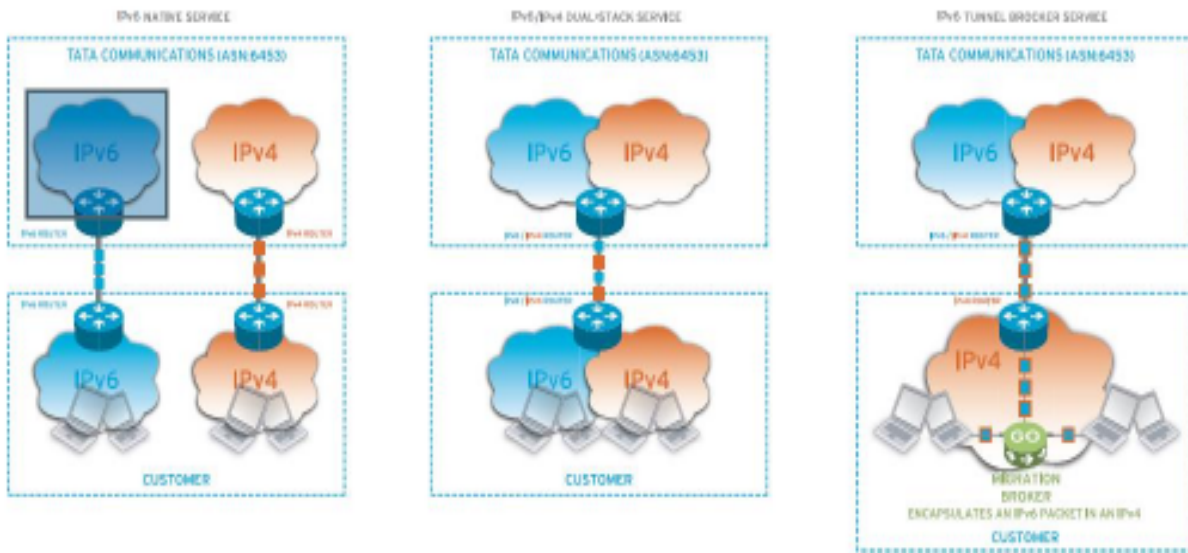
Tata Communications IPv6 Readiness

As a leading worldwide provider of Internet Protocol version 6 (IPv6) services, Tata Communications' core network is native v6 for more than 44 locations worldwide. Development of IPv6 has been in progress since the mid-1990s, mainly in response to the imminent exhaustion of IPv4 addresses.

Tata Communications IPv6 Services

- IPv6 Native Service – Enables customers to access the Internet Protocol version 6 (IPv6) via a direct connection to one of Tata Communications' IPv6 enabled routers.

- IPv6 Dual-Stack Service - Enables customers to access the Internet Protocol version 6 (IPv6) and Internet Protocol version 4 (IPv4) over the same physical interface.
- IPv6 Tunnel Broker Service - offers customers a cost-effective way to access IPv6 through the IPv4 infrastructure using the Hexago Migration Broker without upgrading any router.



Summary

Tata Communications would be fully ready for World IPv6 day. Our support organizations will have plans in place to explain the event to customers, and to troubleshoot if problems arise.