











How we did it					S
Network Rollout plan and documentation	Upgrade IOS on Core routers and routin switches where alloca required vlan/in		network g and prefix ttion per nterface	Hurricane electric tunnelling and verification of IPv6 reachability	
IPv6 static address assignment for name servers and verification of name resolution over IPv6.	IPv6 Auto addressing of all other servers, configuration of IPv6 name servers on all server resolver configs and verification of IPv6 reachability of them.		Setup reverse DNS zone files for our IPv6 prefixes and delegate reverse DNS at APNIC portal , configuration of AAAA records for all servers, move DTS domain and addition of AAAA glue records.		
Checking to ensure that IPv6 works with mail server, SMTP, POP, IMAP.	Both Plesk and cPa date to add IPv6 as IPv6 enabled web h 'virtualmin' on an IP	Both Plesk and cPanel have chosen to wait to some arbitrary later date to add IPv6 as a feature to their products and as a result the IPv6 enabled web hosting server would be a simple installation of 'virtualmin' on an IPv6 enabled Centos host.			



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Production Environment Deployment



First customer, Harmonic Aotearoa, was eager to get going and happy to be part of initial roll out. Short time later our primary provider of International bandwidth became natively IPv6 capable and we switched off our Hurricane Electric tunnel. Subsequent clients have migrated to IPv6 via DTS, and with DTS's help.

🔘 dts

Getting the Message Out

It was key that we derive real benefit given the resource put into this project. Social media, primarily Twitter and Facebook, have provided us with the medium to reach a large audience.





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