

**Information Technology Standard  
 Commonwealth of Pennsylvania  
 Governor's Office of Administration/Office for Information Technology**

<b>Document Number:</b>	<b>OPD NET004A</b>	
<b>Document Title:</b>	<b>Internet Protocol Address – Roles and Responsibilities</b>	
<b>Issued by:</b>	<b>Deputy Secretary for Information Technology</b>	
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<b>Technology Area:</b>	<b>LAN / MAN / WAN Operations</b>	
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<b>Service and Operational Requirements</b>	<b>Agency</b>	<b>OA/OIT</b>
Apply for blocks of IP addresses. (Provide design, number of addresses, and required date.)	X	
Issue contiguous blocks of address space as required.		X
Add appropriate routing information.		X
Add appropriate DNS entries. These requests should be made directly to the Security Team. Follow procedures outlined in ITP NET005 – Commonwealth Domain Naming Standards (DNS) and Configuration.	X	
Return IPv4 address space.	X	
Retain an amount of IPv4 address space in order that we are backward compatible.		X
Coordinate use and distribution of legacy address space.		X

\* Predefined supplemental document type codes are listed below:

**APP** = Appendix    **BPD** = Best Practice Document    **GEN** = General Information Document  
**OPD** = Operations Document    **RFD** = Existing Supporting Document Referenced by this ITP  
**WHP** = White Paper