Enterprise IPv6 Transition Analysis
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Matrix Update Discussion

- **Matrix:**
  - **Cases in the matrix require transitional analysis and choice**
  - **IPv6 ONLY misinterpreted will fix**
  - **Dual Stack exists in all cases**
  - **This spec is addressing Layer 3**
  - **This spec is not addressing other issues such as Multihoming**
  - **This spec is not a place to add transition issues that apply to all Scenarios and Analysis especially at the Applications Layer**

IPv6 Preferred Use and Parallel Networks Cleared Up

- **IPv6 Preferred (dominant IPv6 use):**
  - **Dual Stack is supported as needed**
  - **Network moves expediently to adopt IPv6 beginning with link nets for transition**
  - **IPv6 addresses are being assigned to enterprises, and causes question of use of several current mechanisms.**
  - **This will be explained more clearly**
- **Parallel Networks:**
  - **Dual Stack is supported as needed**
  - **VLAN case is optimization to redirect traffic to IPv6 link**
- **ALGs preferred over NAT**
- **It is not our job to second guess the market or decide what the market will do but build specifications.**

Other Edits

- **Edits (thanks):**
  - **ID edits (grammar, spelling)**
  - **References will be fixed**
  - **Will fill out text in Section 4, 5, 6, and 7. May drop some?**
  - **Dual Stack will be made clear in all sections.**
  - **Appendix A Security Defense Network will remain it is a use case that is our option. Will provide text why it is in the appendix.**

Note to WG

- **Note to WG:**
  - **Focus of this specification includes multiple enterprise view contrary to some input on the mailing list.**
  - **Teredo, ISATAP, and DSTM are all being deployed and 3GPP has already referenced ISATAP in their standards body, these specs will get standards status out of the IETF if we don't get our act together.**
  - **Tunnel Brokers are being used widely for deployment today**

Thanks for your Time

Discussion ??????????