Governments: A Short Guide to IPv6

To many, it may come as a surprise that governments should be key players in making sure the switch to IPv6 not only happens smoothly, but also in making it a priority for businesses and industries across the world.

Entire economies depend on the continued stability and growth of the Internet. Sitting on the sidelines or taking a wait-and-see approach could be detrimental to business and government service continuity and national competitiveness.

Governments can help ensure the stability and viability of the Internet by:
Communicating the importance of IPv6 and seamless global addressing to business continuity and the national economy.
Encouraging networks and businesses to deploy IPv6 through leading by example.

The attached briefing paper is a key document for governments and decision makers.

1. **Ensure a smooth transition.** Seamless addressing is taken for granted today, but a piecemeal transition to IPv6 could threaten the smooth functioning of the Internet, to the detriment of all.

2. **Raise awareness** about the continuity of online government services, ranging from filing tax returns to voting.

3. **Address stability** that is essential to the evolution and functioning of the Internet and flourishing digital economies.

**Briefing Papers**

[IPv6: Why and How Governments Should Be involved](#)

Priorities for Canada’s Digital infrastructure

[IPv6 Deployment: State of Play and the Way Forward](#)
Tools for Constituents

A Guide to IPv6 For Everyday Users

IPv6 Questions and Answers for Businesses

Internet Society IPv6 Success Panel at IETF