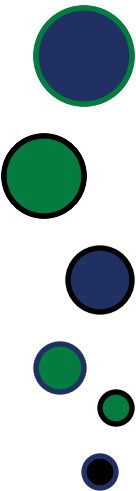


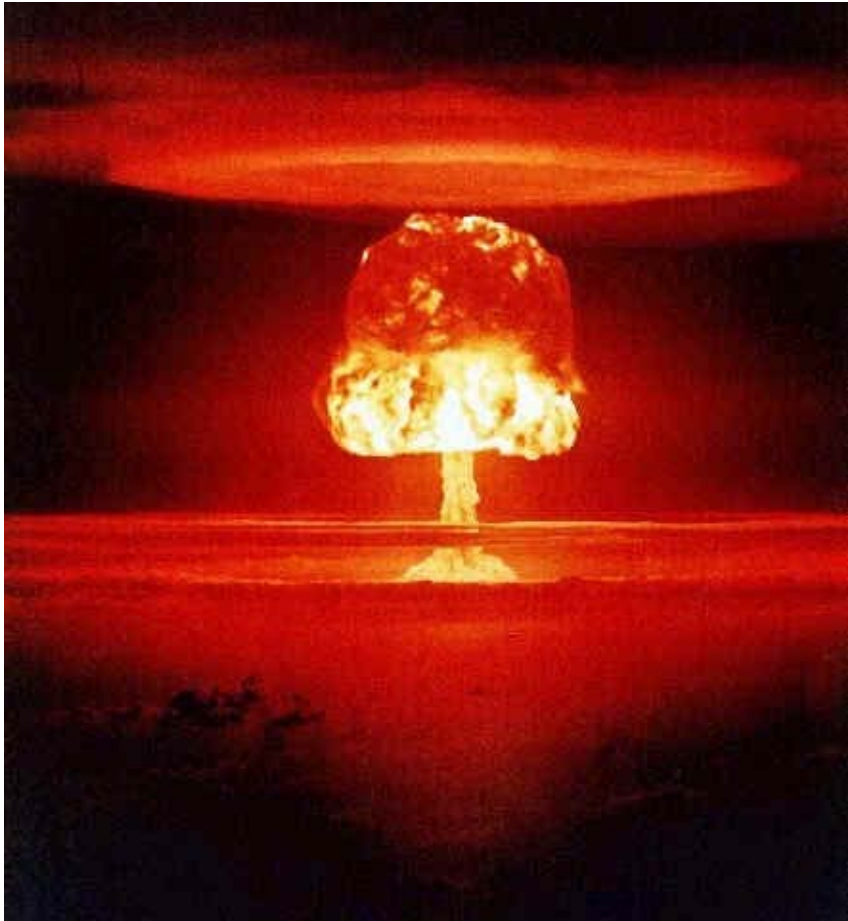
IPv6 Integration: A case study in the wrong approach

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My Nine Year Journey



- Integration at ISP (1999)
 - No market
- Evangelizing IPv6 based on technical details ('01 – '05)
 - No one cared
- Getting behind government mandates ('05 – 08')
 - Not the right approach
- Using IPv6 as an enabler and differentiator (2008+)
 - Eureka! I'm almost there



The shortcomings of OMB 5-22

- The right idea with good intentions, but:
 - Very few understood why it is important
 - No IPv6 money
 - No serious push on vendor community to have products ready
 - Just one of many major compliance initiatives
 - » (OMB 5-22, HPD12, Einstein, etc.)
 - No IPv6 Czar leading the charge (fire and forget)

Your IPv6 Integration War Chest

- KEY: A good reason
- A well placed advocate
- Knowledge and training
- Play ground
- Good documentation
 - Network, current address scheme, detailed inventory of capability
- Experienced help – it pays!
- Near term goals to use the capability
- A big stick to use on your vendors
- Funding – it doesn't have to cost a lot, but it will cost you something

Thank you!

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