



Easing the Transition to IPv6

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Why aren't we there yet?

Asia Using Last /8!



Economy still not great



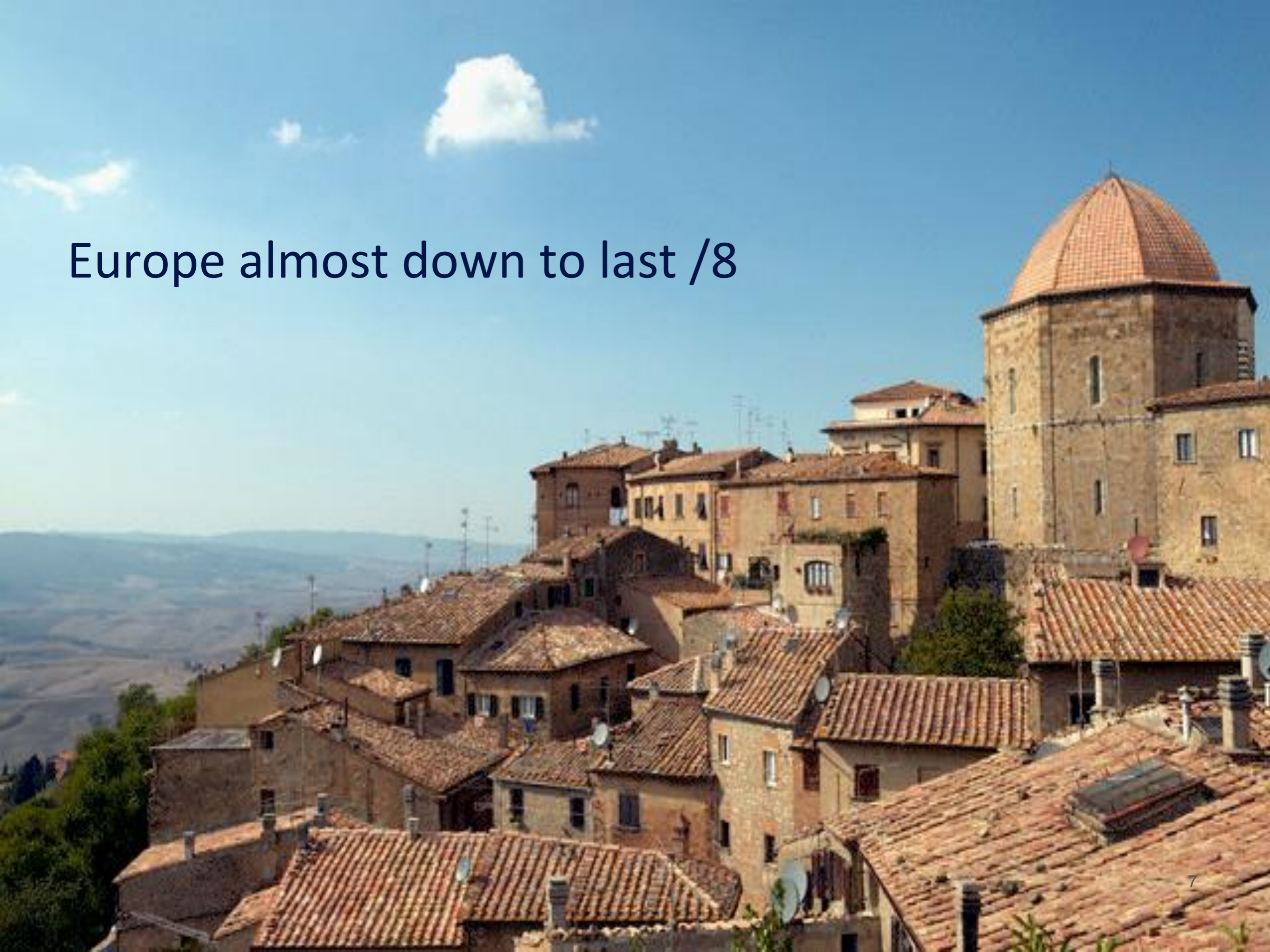
The Social Network?

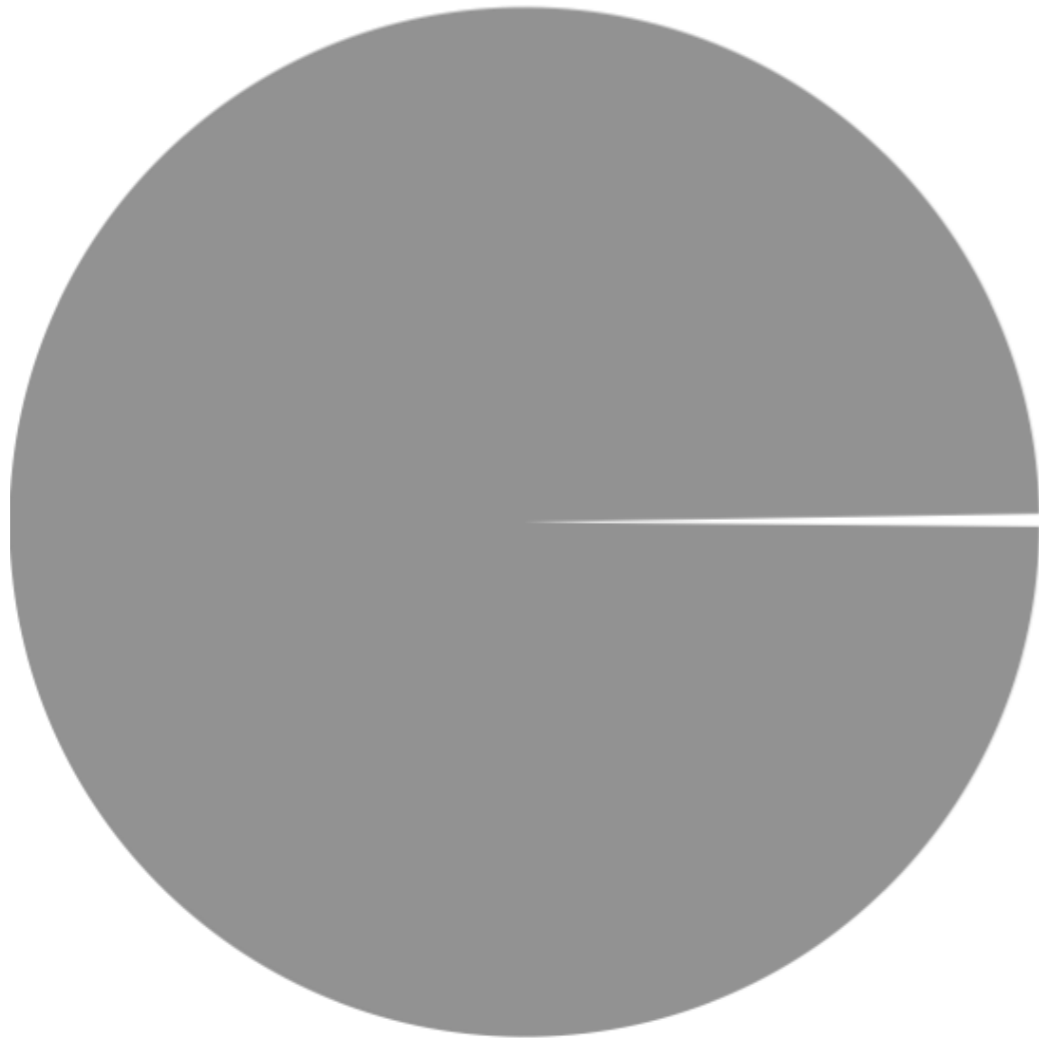




Global Stability?

Europe almost down to last /8





< 1%



IPv6 Means Business
Continuity Today



IPv6 is
Dynamic






**Spreadsheets
and Manual
Methods won't cut it**

Tracking IPv4,
IPv6, DHCP
and DNS
allocations
is a must
for most
organizations





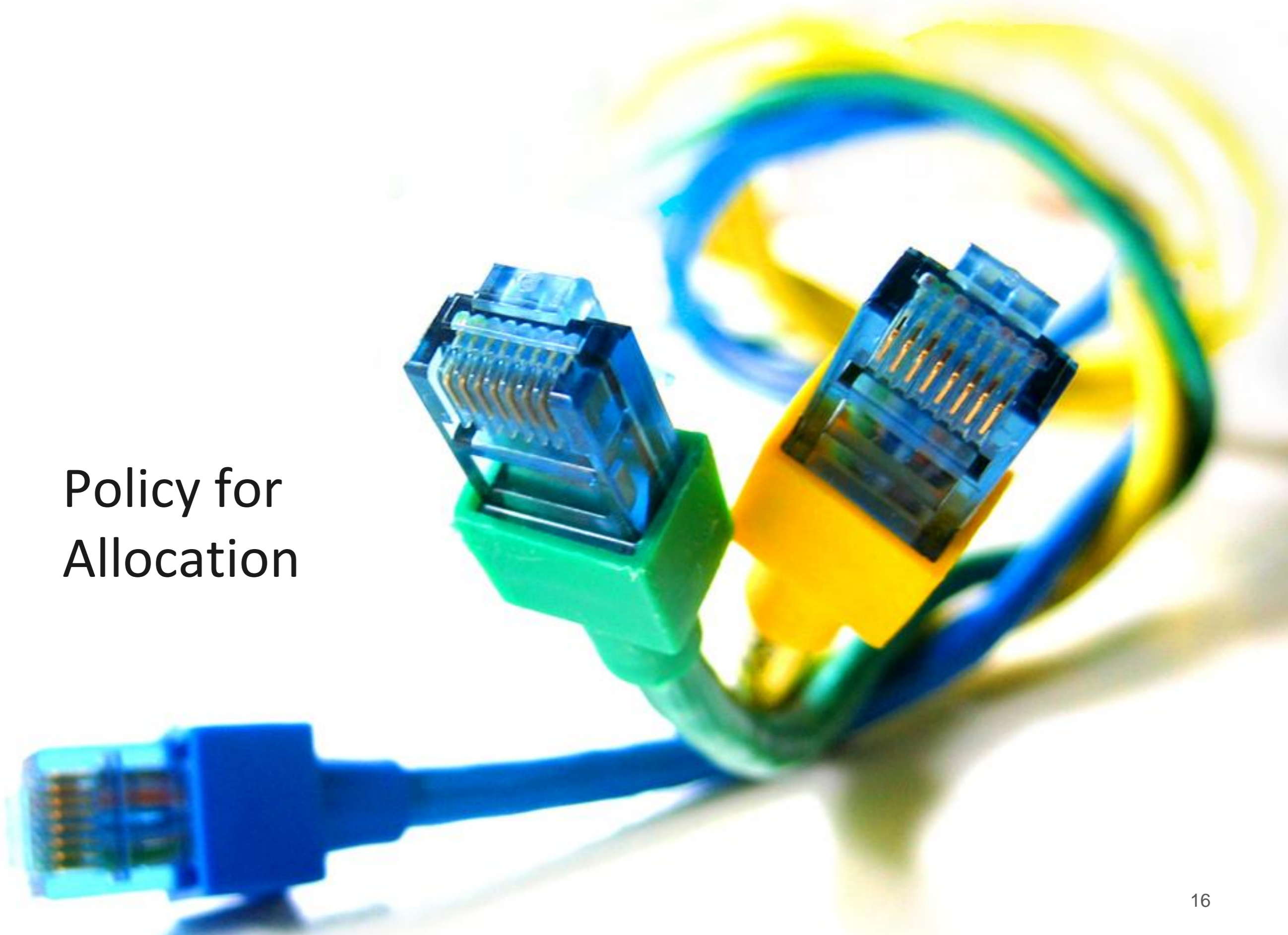
Adoption
Will Require
Formal Address
Management

IP Address Management (IPAM)

- Manage Globally
- Allocate Space
- IPv4/IPv6 Visibility
- Dynamic Addressing
- Manage Names
- Critical Core Services



Policy for Allocation



Compliance is Important for Many Businesses



IPAM

Orchestration



v. 1.413-MGB-22
32x256 ID:56
NO DHCP
PIP:NO DHCP PORT:3333 COM1:19200,N.8,1 COM2

Businesses depend on IP



**HI-JACKING
HOT SPOT**



The
Big Picture?

Driven by Mobility



Mobile IP



Bring Your Own
Device (BYOD) will
become
the Norm



IPv6 is about
Killer Apps





Thank You

