

Internet Governance Hui

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Global challenges (1993)

- Raising awareness
- Training and education
- Building infrastructure
- National and international policies
- Getting the first million online

IPv4 per head of population – total*

Region	2008	2011
AfriNIC	0.02	0.06
APNIC	0.14	0.20
ARIN	4.40	4.66
LACNIC	0.13	0.18
RIPE-NCC	0.67	0.91

* RIR and Historical allocations
(data from RIRs and US Census Bureau)

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What's changed?

- Scope and scale
 - Timescale compression
 - Challenges and opportunities
 - The Internet itself
- IP addressing
 - IPv4 consumption nearly complete
 - IPv6 deployment
- But in developing areas
 - Same challenges in different form



APNIC role

- Resource allocation and registration
- Resource security
- Resource policy coordination/development
- Training and education
- Internet operational support
- Infrastructure services
- Network measurement and metrics

Thanks

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