IPv6-only
Eyeballs Networks
BCOP

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Motivation

★ IPv6 is here
★ BCOP for dual-stack networks exist
★ IPv6-only is being deployed
★ Let’s do it right from day one!
Scope

“Eyeball” networks

- not infrastructure
- not DCs

shall v6-only access ISP be included/excluded?
Topics Covered

★ Access to IPv4-Internet
★ Addressing Plan
★ Host Configuration
★ First Hop Redundancy
★ Scalability
★ Security
★ Accountability
 Topics Covered (contd)

★ Use Cases
  ○ Hotspot/Conferences Networks
  ○ Enterprises

★ Testing

★ Known Issues

★ Troubleshooting
Call for Volunteers