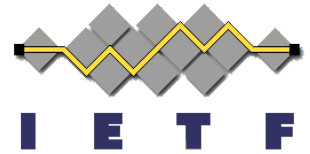


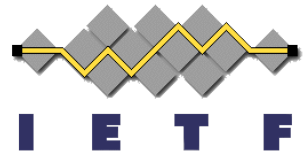
# OSPF WG Status

## IETF 80, Prague CZ

Abhay Roy, Cisco  
Acee Lindem, Ericsson



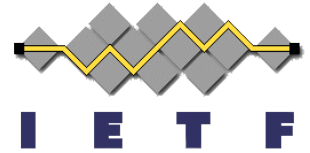
# RFCs Since Beijing



# Active Drafts (1/2)

- OSPF Multi-Instance supports – Extends multi-instance support on single interface support to OSPFv2 (always in OSPFv3)
- OSPF Transport Instance – Defines Transport Instance to advertise “non-routing” information
  - Separates essential routing information from non-routing information
  - Support remote neighbors
  - Sparse Topologies

# Active Drafts (2/2)



- OSPFv3 Authentication Trailer – Update today – very close to WG Last Call.

## Drafts in Other WGs (1/2)

- L3VPN – draft-ietf-l3vpn-ospfv3-pece-07 – OSPFv3 equivalent of RFC 4577. In WG Last Call right now!!!
- CCAMP – draft-malis-ccamp-rfc5787bis-03.txt – Cleanup of RFC 5787 to bring to standards track. Close to CCAMP WG document. Disagreement on requirements analysis.

# Drafts in Other WGs

- CCAMP – New WDM OSPF Traffic engineering and General TE Constraint WG documents

# Likely WG Documents

- RFC 3137Bis – OSPFv3 stub presented in Beijing. This makes more sense – being presented today.
- Routing for IPv4-embedded IPv6 packets – Informational draft document use of multiple address families in support of IPv4<->IPv6 translation.

# Potential WG Documents

- Hybrid Broadcast/P2MP (presented in Beijing) – Some support. OSPF MANET still our general mobile/radio solution.