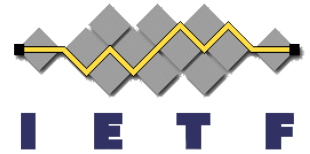# OSPF WG Status IETF 89, London

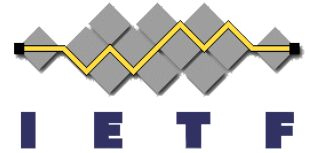Acee Lindem, Ericsson

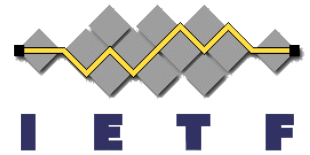Abhay Roy, Cisco

I E T F

RFCs since Vancouver

- RFC 7137 – Use of the OSPF-MANET Interface in Single-Hop Broadcast Networks
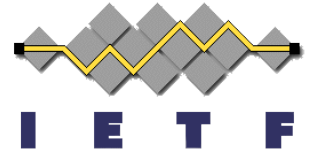
Drafts with IESG or Close

- RFC 6506Bis – Authentication Trailer for OSPFv3. RFC Editor Queue

Close to WG Last Call (1/2)

- OSPFv3 Autoconfiguration - draft-ietf-ospf-ospfv3-autoconfig-02.txt – Updates to incorporate suggestion from Les Ginsberg and Curtis Villamizar on Router-ID collision

- Security Extension for OSPFv2 when using Manual Key Management - draft-ietf-ospf-security-extension-manual-keying-05.txt – Revive and move to WG LC

Close to WG Last Call (2/2)

- OSPF TE Extensions - draft-ietf-ospf-te-metric-extensions-03.txt – I-D Expired. Revision coming.

Active WG Documents

- OSPFv3 LSA Extendibility – updates around migration being presented today
- OSPF Transport Instance – Defines Transport Instance to advertise "non-routing" information
  - Still looking for some implementation experience
  - Other alternative is to progress as experimental to preserve.