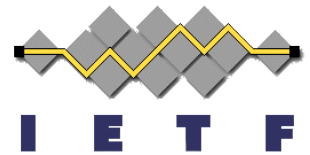
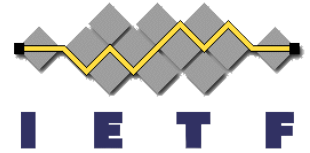


# OSPF WG Status

## IETF 87, Berlin

Acee Lindem, Ericsson  
Abhay Roy, Cisco

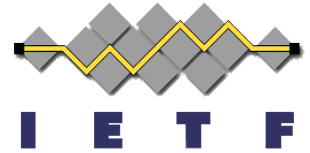




# RFCs since Orlando

- RFC 6969 - OSPFv3 Instance ID Registry
- RFC 6992 - Routing for IPv4-embedded

# Drafts with IESG or Closer



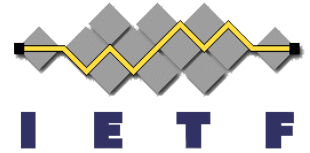
- RFC 6987 – RFC 3137Bis OSPF/OSPFv3 stub router support – Waiting Alex Zinin.
- Use of OSPF-MDR in Single-Hop Broadcast Networks - draft-ietf-ospf-manet-single-hop-mdr-03.txt – WGLC Complete – Pending comment/question.
- Use of OSPF-MANET Interface in Single-Hop Broadcast Networks - draft-ietf-ospf-manet-single-hop-or-02.txt – WGLC Complete – Pending comment/question.

# Close to WG Last Call

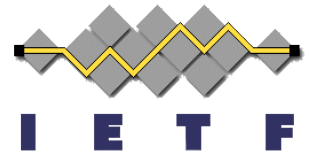


- OSPFv3 Autoconfiguration - draft-ietf-ospf-ospfv3-autoconfig-02.txt – Homenet issues addressed. Covered in WG meeting.
- Security Extension for OSPFv2 when using Manual Key Management - draft-ietf-ospf-security-extension-manual-keying-05.txt

# Active WG Documents (1/2)

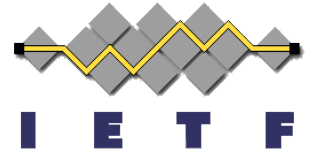


- OSPF TE Extensions - draft-ietf-ospf-te-metric-extensions-03.txt – Need update from authors.



## Active Drafts (2/2)

- OSPF Transport Instance – Defines Transport Instance to advertise “non-routing” information
  - Separates essential routing information from non-routing information
  - Support remote neighbors
  - Sparse Topologies
  - Potential Use Cases:
    - PCE Population
    - Alto-like Applications



## Drafts in Other WGs

- CCAMP – Multiple OTN and WSON drafts