OSPF WG Status
IETF 96, Berlin

Abhay Roy, Cisco
Acee Lindem, Cisco
RFCs Since Buenos Aires

- RFC 7884 - OSPF Extensions to Advertise Seamless Bidirectional Forwarding Detection (S-BFD) Target Discriminators
RFCs Editor Queue

- OSPFv3 over IPv4 for IPv6 Transition - draft-ietf-ospf-transition-to-ospfv3-12
Expert Review Pending

- OSPF TTZ – draft-ietf-ospf-ttz-04 – Experimental protocol
Publication Requested

- OSPF two-part metric – draft-ietf-ospf-two-part-metric-05
- OSPFv2 Segment Routing Extensions – draft-ietf-ospf-segment-routing-routing-extensions-09 (Update in with OSPFv3 Segment Routing today)
Drafts Close to WG Last Call

- OSPF Link Overload -  draft-ietf-ospf-link-overload-02
- H-bit Support for OSPFv2 -  draft-ietf-ospf-ospfv2-hbit-01
- OSPF Extensions to Support Maximally Redundant Trees -  draft-ietf-ospf-mrt-02
- OSPF Entropy Label Advertisement -  draft-ietf-ospf-mpls-elc-02
- Shepherding Opportunities abound!
Active WG Documents

- OSPFv3 Extended LSAs – Awaiting implementations
- OSPFv3 Segment Routing Extensions – Update today
- OSPF YANG Model – Update Today
- OSPF Flow Spec – draft-ietf-ospf-flowspec-extensions-01
WG Adoption Discussions

- OSPF Operator-Defined TLVs
  - Discussed again during IETF 95 WG meeting – Service Routing (presentation today offered as alternative)
Other WG Documents

- OSPF BIER – draft-ietf-bier-ospf-bier-extensions-02.txt
- Multiple CCAMP documents - Enhancements to GMPLS TE Encodings for Optical Networks