OSPF WG

Security Extension for OSPFv2 when using Manual Keying Management
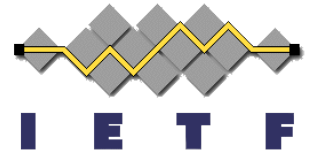
Manav Bhatia, Alcatel-Lucent
Sam Hartman, Huawei
Dacheng Zhang, Huawei
Acee Lindem, Ericsson
IETF 89, London

Current State

- Addresses all issues identified in RFC 6863 – Analysis of OSPF according to KARP design Guide

- Draft stable since a looooong time now

Change since -05

- Added clarifying text when multiple keys match the Interface
  - "If multiple keys match the Interface, the key with the most recent SendLifetimeStart time will be selected. This will facilitate graceful key rollover."
- Few other trivial changes

Next Steps

- Ready for WG Last Call