Status Update

- Draft version 11 was published on 02-22-19
- Added a new co-author: Srihari Sangli
  - Eric Rosen has retired
- Draft is in fairly stable state
  - Based on reviews and feedback from lot of folks (including Srihari)
  - Received a feedback as part of Shepherd review from John Scudder
    - Comments incorporated. Version 12 to be published soon
- Multiple implementations exists
Changes from version 11 to 12

- References for specification of tunnel types moved from informative to normative
- Error handling section covers case of repeated appearance of same sub-TLV within a given TLV
- Language for x-in-y TLV restricted to MPLS-in-GRE and MPLS-in-UDP
- Quite a lot of SHOULDs replaced with MUST
Changes from version 11 to 12 (Cont’d)

- Separate IANA registries for flags fields within encap sub-TLVs
- Separate registries for embedded Label handling sub-TLV field
- Modification to bestpath mechanism
  - Path considered non reachable if tunnel encap address is not reachable
- Routing Considerations section modified with text that ensures data forwarding prefers tunneled path over a nexthop path
Changes from version 11 to 12 (Cont’d)

- Section 8.1 modified to cover label stack for BGP LU
- Added a section for IP-in-IP terminating into a VRF to explicitly indicate it doesn’t carry VNI
- Minor nits fixed
Thank you