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Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)
IETF 116 Meeting Tips

In-person participants

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- Keep audio and video off if not using the onsite version
- Wear masks unless actively speaking at the microphone.

Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended
Resources for IETF 116 Yokohama

- Agenda
  https://datatracker.ietf.org/meeting/agenda
- Meetecho and other information:
  https://www.ietf.org/how/meetings/preparation
- If you need technical assistance, see the Reporting Issues page:
  http://www.ietf.org/how/meetings/issues/
Minutes are collaborative

- [https://notes.ietf.org/notes-ietf-116-spring?both](https://notes.ietf.org/notes-ietf-116-spring?both)
  -

- Please help with the notes
  -

- Please check and correct your name and comments...
Personel

- Jim Guichard
  - Selected as new Routing AD.
    - Congratulation Jim!
  - Will step down as SPRING chair during the IETF 116 week
    - Thanks Jim for your work!
  - Will be the new responsible AD for SPRING
    - Thanks Andrew for your support and contribution.
    - Welcome Jim

- Alvaro Retana
  - Will be appointed as new WG chair
  - Welcome Alvaro
Meeting time is limited, use mailing list

- Meeting time is limited (2 hours)
  - For IETF 116 we got requests for 4.3 hours

- Priority is given to
  - 1) WG documents discussed on the list
  - 2) WG documents needing discussions with high interaction
  - 3) other documents discussed on the list

- Suggesting to authors to engage with the WG on the list
  - Present your document to the list (e.g., elevator pitch)
  - Ask (specific) questions to the WG
  - Answer all questions/comments
  - Review/comments related/competing documents
WG Adoption

- Segment Routing Header encapsulation for Alternate Marking Method

- Chairs evaluating comments
- Also related to the question of the usage of DoH vs SRH TLVs (cf next slide)
DoH vs SRH TLVs: the question

- Some data could equally be defined in DoH (before the SRH) and/or SRH TLV
- Chairs initiated the discussion on the list
  - [https://mailarchive.ietf.org/arch/msg/spring/SZEpOwEP_JQTSwPJTG1WhRrZFVE/](https://mailarchive.ietf.org/arch/msg/spring/SZEpOwEP_JQTSwPJTG1WhRrZFVE/)
  - Some good feedback. Thanks.
- Current summary
  - If SRv6 specific → SRH TLV
    - DoH is for generic IPv6 capabilities. Space is limited
  - Better to avoid duplication in both DoH & SRH
    - leads to issues: interop, implementation complexity, conflict, cf RFC5505 section 2.3...
- Any short comment on the mic?
  - otherwise, we welcome more discussion on the list
Submitted to IESG for publication

- SR Replication Segment for Multi-point Service Delivery
  - draft-ietf-spring-sr-replication-segment-10

- Integration of Network Service Header (NSH) and Segment Routing for Service Function Chaining (SFC)
  - draft-ietf-spring-nsh-sr

- Path Segment in MPLS Based Segment Routing Network
  - draft-ietf-spring-mpls-path-segment
- **SPRING Status - Chairs (10 mins)**
  Presenter: Huaimo Chen (huaimo.chen@futurewei.com)
  draft-ietf-rtgwg-srv6-egress-protection

- **SRv6 Path Egress Protection (10 mins)**
  Presenter: Huaimo Chen (huaimo.chen@futurewei.com)
  draft-chen-rtgwg-srv6-midpoint-protection

- **SRv6 Midpoint Protection (10 mins)**
  Presenter: Huaimo Chen (huaimo.chen@futurewei.com)
  draft-chen-rtgwg-srv6-midpoint-protection

- **SRv6 Underlay tunnel Programming (10 mins)**
  Presenter: LiuYan Han/Minxue Wang (hanliuyan@chinamobile.com)
  draft-han-spring-srv6-underlay-tunnel-programming

- **Extending ICMP for IP-related Information Validation (10 mins)**
  Presenter: Yao Liu (liu.yao71@zte.com.cn)
  draft-liu-6man-icmp-verification

- **Distribute SRv6 Locator by DHCP (10 mins)**
  Presenter: Weiqiang Cheng (chengweiqiang@chinamobile.com)
  draft-cheng-dhc-distribute-srv6-locator-by-dhcp

- **SRv6 Egress Protection in Multi-homed scenario (10 mins)**
  Presenter: Weiqiang Cheng (chengweiqiang@chinamobile.com)
  draft-cheng-rtgwg-srv6-multihome-egress-protection

- **Security Considerations for SRv6 Networks (5 mins)**
  Presenter: Nan Geng (gengnan@huawei.com)
  draft-li-spring-srv6-security-consideration

- **Problem statement for Inter-domain Intent-aware Routing using Color (5 mins)**
  Presenter: Shraddha Hegde (shraddha@juniper.net)
  draft-hr-spring-intent-aware-routing-using-color

- **Auto Edge Protection (10 mins)**
  Presenter: Shraddha Hegde (shraddha@juniper.net)
  draft-hegde-spring-auto-edge-protection

- **SID as source address in SRv6 (5 mins)**
  Presenter: Feng Yang (yangfeng@chinamobile.com)
  draft-yang-spring-sid-as-source-address

- **SRv6/MPLS Service Interwork Option BC (10 mins)**
  Presenter: Zhaohui (Jeffrey) Zhang (zzhang@juniper.net)
  draft-zzhang-spring-service-interworking
  Speaker Shuffling Time/Buffer: 10 minutes
  Total Presentation Time: 115 minutes