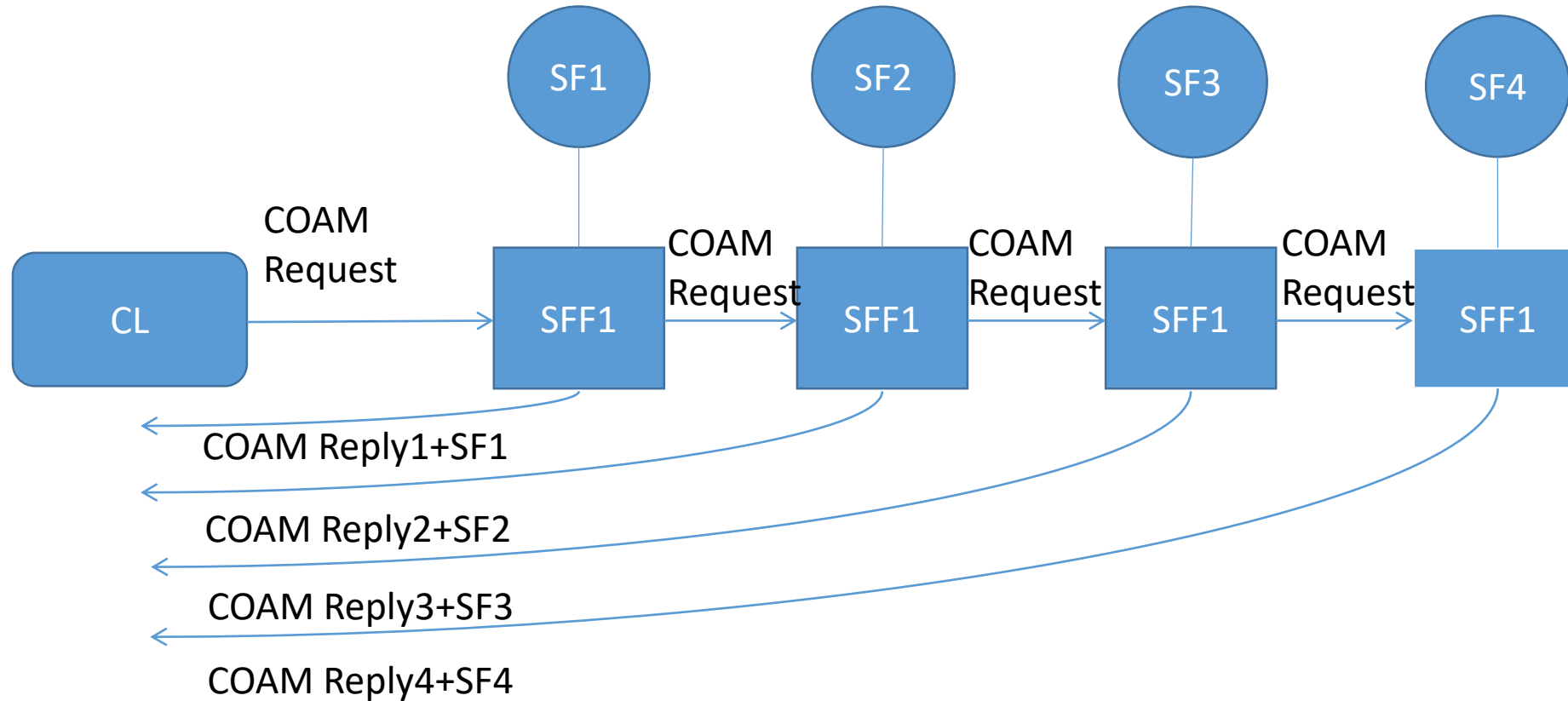


# SFC Path Consistency OAM

<https://tools.ietf.org/html/draft-ao-sfc-oam-path-consistency-05>

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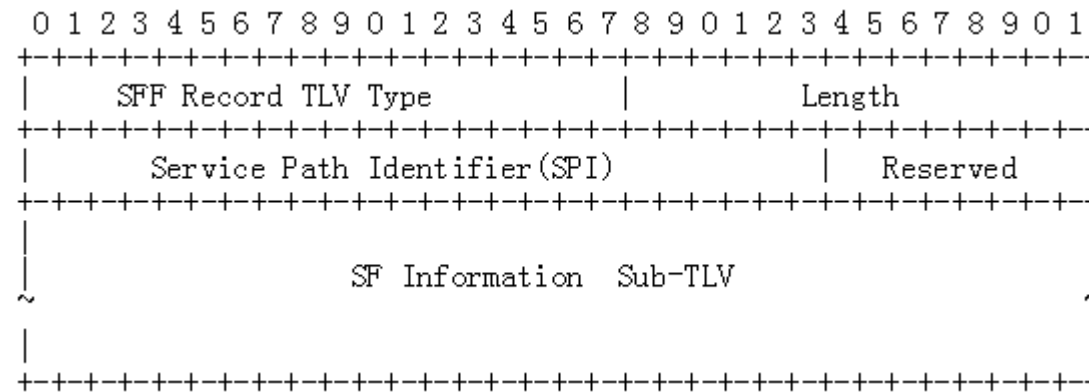
# Overview



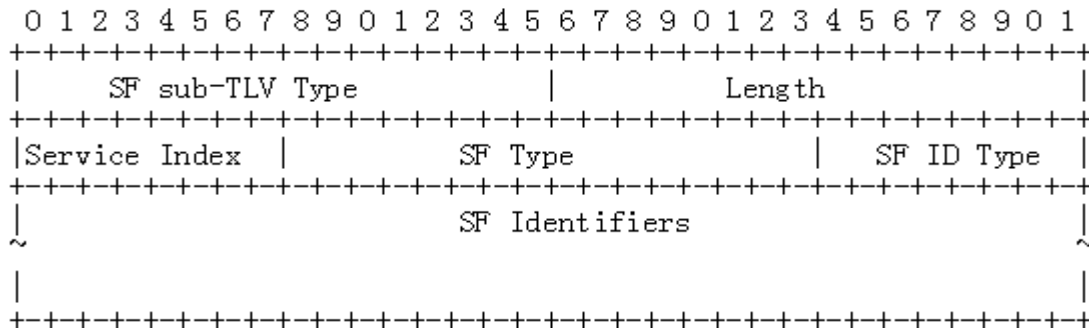
- With collecting COAM Reply1, COAM Reply2, COAM Reply3 and COAM Reply4, the path of the chain: SF1->SF2->SF3->SF4 is confirmed.

# Update from -03

- Mainly focus on the consideration of Load Balance with multiple SFs
  - Change “SF Information TLV” to “SFF Information Record TLV”
    - SFF MUST include the Information of SFs into the SF Information Record TLV in the COAM Reply message.



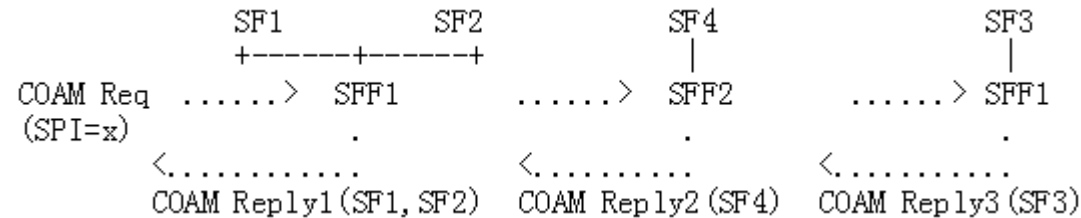
- Re-organize the SF Information TLV



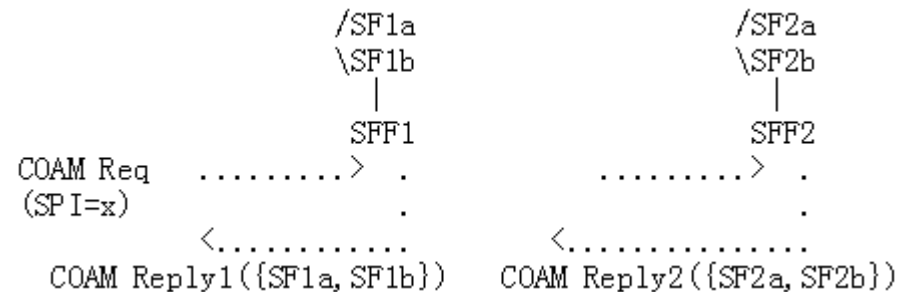
Note: SF ID Type and SF Identifier may be a list

# Update from -03 (Cont')

- Two examples provided, and It is confirmed that
  - Multiple SFs as hops of SFP: Information about each SF MUST be listed as separate SF Information Sub-TLVs in the COAM Reply message, **if these SFs are the hops of the SFP.**



- Multiple SFs for load balance: SF identifiers and SF ID Type of all these SFs MUST be listed in the SF Identifiers field and SF ID Type in a single SF information sub-TLV, **if these SFs are for load balance.**



# Request WG adoption?

- We have presented the draft 4 times in previous meetings.
- We have updated it according to the comments from the meeting and the mail list.
- We think it is ready for WG adoption.
- Any comments, questions are always welcome and greatly appreciated.