

# Export of Segment Routing IPv6 Information in IPFIX

draft-ietf-opsawg-ipfix-srv6-srh-14

Enabling insights in SRv6 forwarding plane  
by adding Segment Routing dimensions

# Export of On-Path Delay in IPFIX

draft-opsawg-ipfix-on-path-telemetry-04

Enabling a statistical network delay view, giving insights  
where delay is being accumulated in the forwarding path

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# SRv6 @ IPFIX

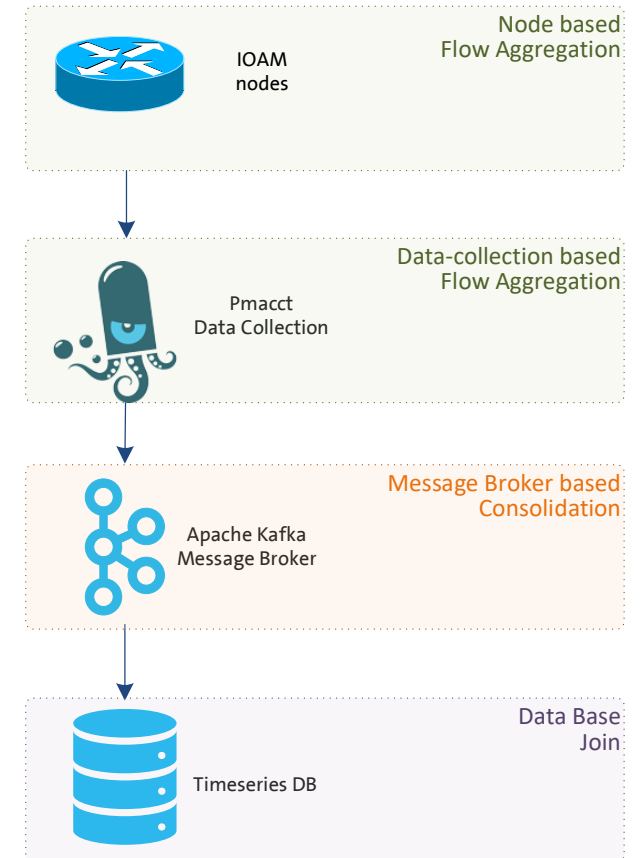
## Draft Status and Next Steps

### Draft Status

- -14 revision in RFC editor queue  
([https://www.rfc-editor.org/current\\_queue.php#draft-ietf-opsawg-ipfix-srv6-srh](https://www.rfc-editor.org/current_queue.php#draft-ietf-opsawg-ipfix-srv6-srh))
- IANA code points assigne  
(<https://www.iana.org/assignments/ipfix/ipfix.xhtml>)
- Wireshark dissector updated at IETF 117 hackathon  
([https://gitlab.com/wireshark/wireshark/-/merge\\_requests/11138](https://gitlab.com/wireshark/wireshark/-/merge_requests/11138))
- Pmacct IPFIX data-collection srhSegmentIPv6ListSection decoding updated  
(<https://github.com/pmacct/pmacct/pull/689>)
- Two major vendors implemented and validated successfully. Public release end of July 2023 and March 2024 expected.

### Next Step

- RFC...



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# On-Path Delay @ IPFIX

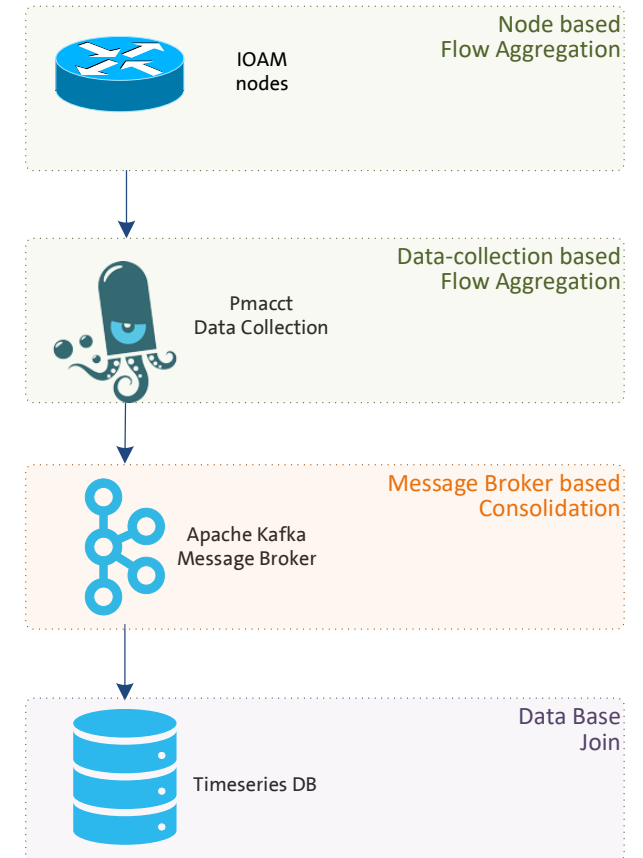
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- Added appendix A with IPFIX encoding examples in -04 revision

### Next Steps

- Review section 3 with performance registry experts from RFC 8911



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