

SPEERMINT Architecture

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What this draft is about?

- **The objective of this document is to define a reference peering architecture in the context of Session PEERing for Multimedia INTERconnect (SPEERMINT). In this process, we define the peering reference architecture (reference, for short), its functional components, and peering interface functions from the perspective of a SIP Service provider's (SSP) network.**

What is this session about?

- **Detailed review of version 06**
- **Understand if this draft is ready for WGLC**
- **If other reviews are needed or there are issues, please be specific**

Changes from version 05

- **Incorporated (most of the) comments from made to the list from John Elwell, Hadriel Kaplan and others.**
- **Some small comments still to be incorporated but prefer to do in a batch, so waiting for more reviews**
- **The draft was quite overhauled in this version**
- **The flow of the document was changed. Now, the recommended procedures are neatly divided between originating and terminating SSPs**

Changes from version 05

- **Fixed LUF, LRF.**
- **Fixed pictures, diagrams**
- **Fixed TLS descriptions based on sip-certs document**
- **Pointed out that some functions can happen more than once throughout the establishment of the call**

The remaining nits at this point

- **Grammar, syntax here and there**
- **Change figure 1 to account for Public-Private peering if needed**
- **Remove section on subscribe method**

Next Steps

- **Any issues?**
- **WGLC?**