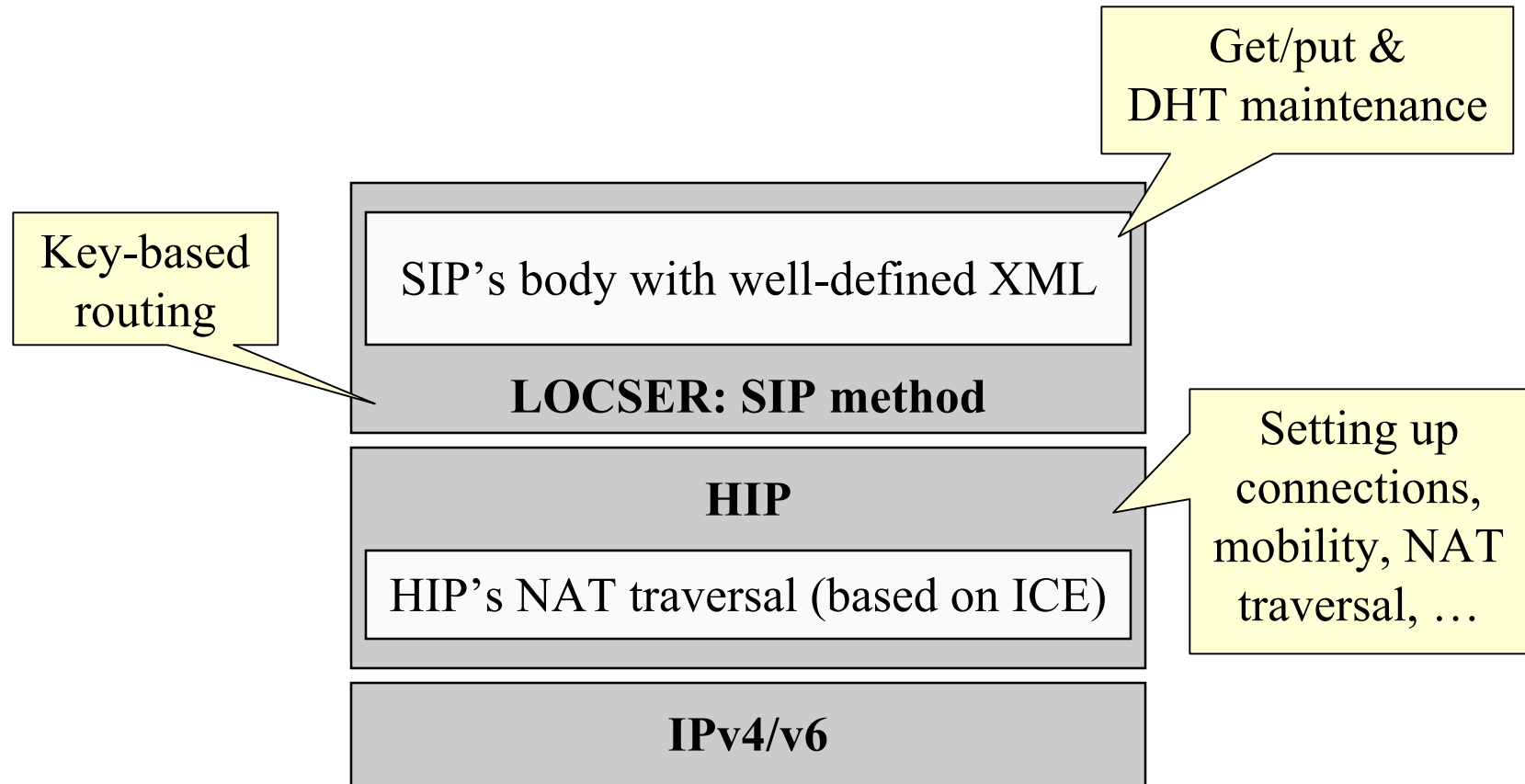


LOC SER + HIP

draft-hautakorpi-p2psip-peer-protocol-00.txt
draft-hautakorpi-p2psip-with-hip-00.txt

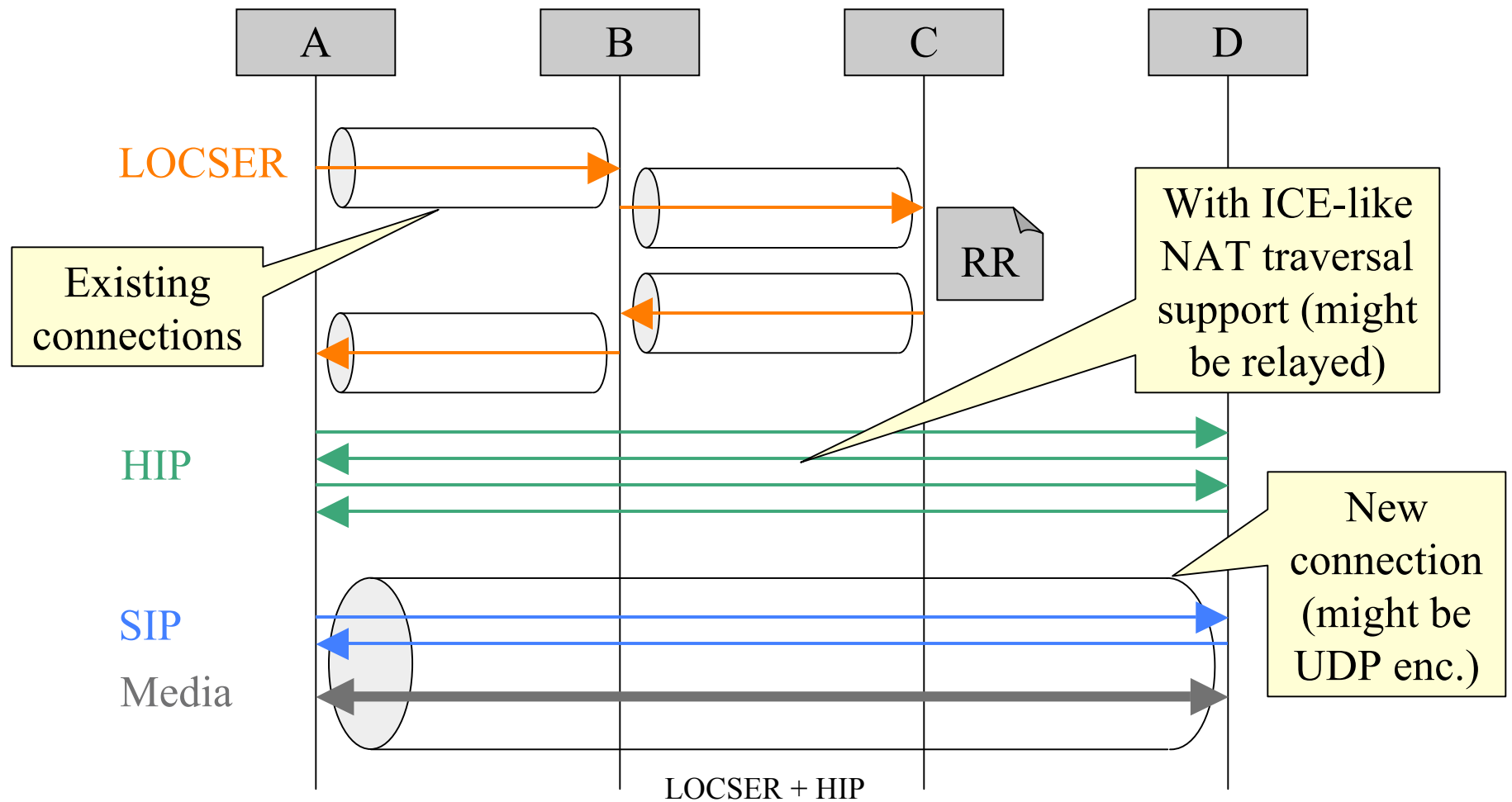
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Overview



LOCSER + HIP

Example: Session Establishment



Highlights

- Benefits of HIP for P2PSIP:
 - Supports mobility (i.e. connections can survive the IP-address exchange)
 - Has a ICE-like NAT traversal mechanism
 - Support for leap-of-fait type of security with self-signed certificates
- Distinct design choices:
 - LOC SER: Not generic, HIP: Generic
 - Overlay routing is done above the HIP layer
 - No changes to HIP, just a BCP document

Questions, comments?