ForCES Applicability Statement
draft-ietf-forces-applicability-06

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Overview

• The sixth version statement
• This draft defines the applicability of the ForCES mechanisms.
• It describes types of configurations and settings where ForCES is most appropriately applied.
Main change logs

• Section 4.1.2. Topology Information Exchange:
  ✓ Done a little bit to adjust the text;

• Section 4.1.12. CE Redundancy or CE Failover:
  ✓ Done a little bit to adjust the text;

• Section 4.2. CE-FE Link Capability
  ✓ Deleted some outdated data.
Main change logs (Cont.)

- Section 4.3. CE/FE Locality:

✓ Redefined the CE/FE locality based on the current technical condition. Two applicable scenarios as below:

- Single box NE: chassis with multiple CEs and FEs setup. ForCES is applicable in localities consisting of control and forwarding elements which are components in the same physical box.

- Multiple boxes: separated CE and FE where physical locality could be same rack, room, building, or long distance which could span across continents and oceans. ForCES is applicable in localities consisting of control and forwarding elements which are separated at single hop or multiple hops network.
Main change logs (Cont.)

• Section 5. Security Considerations:
  ✓ Rewrote the section based on the current technical condition;

• Limitations and Out-of-Scope Items:
  ✓ Deleted the section because it’s no longer applicable;
Thank you!