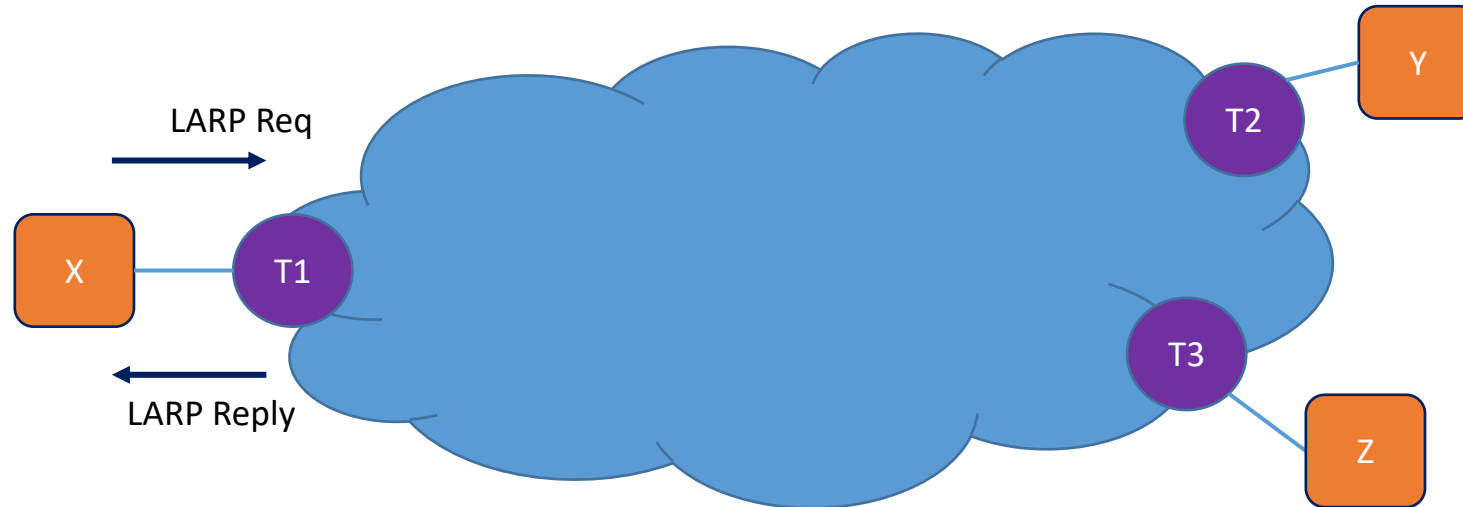# draft-kompella-mpls-larp-10

Kireeti Kompella (Presenter), Balaji Rajagopalan,

Reji Thomas.

RECAP

- Extension to ARP to distribute MPLS labels for v4 and v6 host addresses.

- Positioned to be used in servers that doesn't want to run routing protocols but want to participate in MPLS fabric

- In the fabric, tunnels could be created using any signaling protocol such as LDP, RSVP, BGP-LU or SPRING.

IMPLEMENTATION STATUS

- Last draft update accidentally reverted some of the earlier update. This will be fixed.

- Linux prototype for basic LARP server and client is available.

- Prototype for Tungsten fabric/Contrail with Openstack to enable MPLSoMPLS overlay using LARP is available.

- Junos prototype is in progress.

- Extensions to linux prototype for metric and color support is in progress.

Requesting for WG adoption of the draft.

Thank You.