Multicast Redundant Ingress Router Failover

draft-ietf-mboned-redundant-ingress-failover-03

MBONED WG
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Brief introduction of this draft

• The motivation of this draft is bringing some experience or guidance of multicast deployment, especially in the redundant ingress failover scenario.

• This draft is informational.

• New co-author Gyan Mishra from Verizon joined us.
This draft analyses global and MVPN use cases with redundant ingress nodes, and failover from primary UMH to standby UMH.

The three modes (Cold, Warm, hot) introduced by RFC9026 previously, this draft discusses the associated multicast technologies (PIM/BIER/P2MP TE tunnel/MLDP) signaling and failure detection functions (BFD/PING) used in the multicast domain.
• The draft was adopted after IETF113.
• We’d like to request for WGLC for more review.

Thanks!