# Packet loss resiliency for Router Solicitations WGLC Update

draft-ietf-6man-resilient-rs-02 Suresh Krishnan, Dmitry Anipko, Dave Thaler

#### WGLC Comments & Resolutions

- Clarify sending of RSes on non-broadcast links
  - RSes are usually multicast
  - Clarify that the RSes will be unicast in such links based on link-specific mechanisms.
    - E.g. Sending to routers in the PRL with ISATAP
- Added text about existence of certain WLAN and datacenter networks that run without multicast RAs.

# WGLC Comments & Resolutions (2)

- Redefined end condition to make it clearer
  - Old definition was to stop resending RSes when a RA that results in a default route was received
  - New definition is based on successful router discovery. i.e. receiving an RA with a non-zero Router Lifetime

## Open suggestion

- Received a suggestion to relax the following MUST to SHOULD in Section 2.1
  - On multicast-capable links, the hosts following this specification MUST stop retransmitting the RSs when Router Discovery is successful
  - Open to comments from the WG

## Next steps

- Any more open issues?
- If not, the draft is ready to be sent to the IESG.