intarea wg IETF82

Agenda

- Identify note taker and jabber scribe
- WG & Document Status (Chairs)
- L3 Overlays for Network Virtualization
 - Thomas Narten (15 minutes)
- Revealing a Host Identifier in Shared Address Deployments
 - Mohammed Boucadair (10 mins)
- Energy Awareness in Neighbor Discovery
 - Erik Nordmark/Samita Chakrabarti (15 mins)
- IPv6 Flow Label for Server Load Balancing
 - Brian Carpenter (10 mins)
- One Vision for IPv6
 - Randy Bush, Mark Townsley and Dan Wing (30 mins)

WG documents (1)

- draft-ietf-intarea-ipv4-id-update
 - Publication has been requested
 - No open issues
 - Changes between -02 and -04
 - Minor clarifications
 - Broadens NAT to include other addr. Sharing
 - Dropped ICMP use (never proven)
 - Further header compression discussion
 - Added use for debugging and IPv6 solutions
 - Discusses simplified multicast forwarding (SMF)
 - Refers to non-ID SMF solution in draft-ietf-manet-smf
 - Drops additional requirements
 - No longer "MUST ignore overlapping fragments"
 - No longer "MUST NOT change in transit"

WG documents (2)

- draft-ietf-intarea-ipv6-required
 - Multiple DISCUSSes on the version put forward after WGLC comments were addressed
 - Knew changes were needed after IETF LC but needed guidance from IESG on how to address concerns.
 - Blocked pending clarification response on one AD's concerns
 - Response has been received now
 - Expect a revision before end of year
 - Unclear whether we will need new (brief) WGLC or not
 - Chairs to decide based on the scope of changes
- draft-ietf-intarea-tunnels
 - Work has stalled due to lack of cycles
 - Authors planning update before Paris

New documents requesting adoption

- draft-fleischhauer-ipv4-addr-saving-01
 - Authors have made some changes since Prague
 - We need reviews
- draft-shen-traceroute-ping-ext
 - This is a new document
 - We need reviews again
- Please volunteer to review