L2VPN WG "NVO3" Meeting

IETF 82
Taipei, Taiwan

Agenda

- Administrivia
- Framing Today's Discussions (5 minutes)
- Cloud Networking: Framework and VPN Applicability (30 minutes)
- Problem Statement: Overlays for Network Virtualization (45 minutes)
- Open Mic (70 minutes)

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NVO3

- Network Virtualisation Over L3 (IP)
  - L2 Service over IP tunnels
  - Various encap proposals already in draft
  - Various MAC learning options (data plane as per bridges/VPLS, control plane as per TRILL/E-VPN, something else?)
- Original plan was to set up a BoF
- ADs decided this was within L2VPN scope
- We are discussing this now…

Framing the Discussion

1) What is the problem?
   - Is the problem statement a good starting point?

2) What new work has to be done?
   - By "work" we don't just mean create protocols

3) Do we agree IETF needs to work on this?
   - Not discussing which WG here and now!