Security Debate

● 30 July 2018: Randy sent out a friendly mail
  ● [Lsvr] security against what?
    https://www.ietf.org/mail-archive/web/lsvr/current/msg00184.html
  ● And we hear cricket’s…
  ● Randy’s base question was good
    ● here is my crude guess as a straw
      ▪ not so much intentional mitm by an attacker strange/unauthorized device plugs into a port
      ▪ 92.3% of the problems will be a miswire. Datacenter clos miswires are a major issue.
      ▪ someone plugs a (accidentally) poisoned laptop into a clos port.
Security Debate

- After one month of Cricket’s new activity appeared
- 4 September 2018 – question extended to IDR and OPSEC
  - [Lsvr] security against what?
    https://www.ietf.org/mail-archive/web/lsvr/current/msg00195.html
  - Feedback received
    - 802.1x possible/sufficient (Erik Kline)
    - datacenter operators’ == "hyperscale web wonkers“ or 'colo provider’. Result in different security attributes (Chris Morrow)
    - This needs to be discussed somewhere (Tony P.)
    - Influence of de-centralized vs centralized upon DC?
    - The naive believe that monkeys in the middle are harmless
      - Should LSVR care?

- After LSVR Interim Security Directorate will be probed