L4S Discussion

- The chairs have encountered difficulty in following the mailing list discussion …
  - … we suspect that we are not alone ;-).
- Next slide is an attempt to organize this discussion …
  - … futile as that may be :-).

L4S (possible) Discussion Topics

Ordered for reference only (importance not implied):

A.   Interaction with RFC 3168-only ECN AQMs, including prevalence thereof
B.   Interaction with FQ (Fair Queuing [per-flow]) AQMs, including prevalence thereof
C.   Loss detection in time units (e.g., 3DupACK concerns) & resequencing interactions
D.   Single codepoint for both low latency & resequencing tolerance
E.   Objection to ECT(1) codepoint usage, with or without alternative(s) to propose
F.   CE codepoint semantics (e.g., RFC 3168 TCP vs. DCTCP)
G.   Deployment feasibility, including incremental
H.   Implementation status (e.g., number, maturity)
I.   Testing results (or additional testing wanted) and implications
J.   IPR concerns (please consult your own counsel for legal advice)

At the microphone, please indicate topic by letter, or indicate what's missing.