Updates in draft-ietf-raw-architecture-17

János Farkas
janos.farkas@ericsson.com

contribution to DetNet WG
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Summary of the Updates

• New figure
• Terminology update and updates related to the new figure
• Nits

• most updates proposed in review of v16
• detailed proposals in emails
  • PAREO and intro update
  • ARQ definition update
  • new figure
• for further details, see the diff between v16 and v17 and summary mail
New Figure 3 “Wireless layer and DetNet sub-layers”

• **Proposed** in review of v16

• Basic idea:
  simple illustration of the essence of new aspects RAW brings to DetNet
  (based on **Figure 4** in RFC 8655 DetNet Architecture)
Further Updates

• ARQ definition updated
• PAREO related updates
  • PAREO: Packet (hybrid) ARQ, Replication, Elimination and Ordering
  • the term PAREO removed
• new text in intro to capture:
  • essence of the RAW API
  • RAW API makes cross-layer optimizations possible, e.g., for the reliability features provided at different layers
Next Steps Suggested

• If the WG agrees with the recent updates
  • Fix potential inconsistencies introduced by these updates

• Another WGLC after all outstanding comments/inconsistencies addressed
Thank you