Use Cases for In-Network Computing

https://www.ietf.org/archive/id/draft-irtf-coinrg-use-cases-02.txt

Purpose of this draft

COIN Charter, Scope #2:
“Research on use case driven requirements analysis: [...] Identify potential benefits to these networks from in-network functionality [...]”

- This draft until now
  - Collection of *use cases*
  - Structured for *providing insights* into benefits, research questions, and opportunities for COIN

- Goal
  - Provide input for scope #2
Current Draft Structure

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Partly aligned with draft-kutscher-coinrg-dir-02
Use case groups

Started with analysis in V2
Proposed next steps

- Move the terminology into a separate draft
  ▶ Document current understanding of the COIN community.

- Move the analysis into a separate draft.
  ▶ Need volunteers to pursue this

- Finish aligning the use cases according to tightened taxonomy

- Close off the use case draft.
  a) Final draft and archiving?
  b) Submitting for informational RFC?