DRIP Architecture
IESG Review Summary

Stuart Card, Adam Wiethuechter, Robert Moskowitz, Shuai Zhao, Andrei Gurtov
IESG review on draft-ietf-drip-arch-24

- Received 11 IESG reviews: 1 x Discussion, 10 x no objections
- Mostly Editorial
- Discussion points focusing on:
  - Figure 4, DRIP Architecture
    - Some terminologies (ex. V2I, GPOD, PSOD, V2V) are not used in DRIP-architecture.
    - CS-RID is not referenced in the architecture diagram.
  - Missing Reference to [I-D.ietf-drip-rid]
  - Outdated ASTM F3411 information
  - Security concerns from Roman Danyliw.
Proposed fix in draft-ietf-drip-arch-25

• Replied to all reviewers with proposed solutions for each the comments.

• Fix the editorials based on the IESG review. Thanks [Dave Thaler] for the detailed markup.

• Discussion on “Definition of a HHIT”.
  • Update in sections 1, 3, 3.3 and add reference to ietf-drip-rid.

• Discussion on “Verification process of claims/assertions”
  • Propose no changes, but more text may be added in I-D.ietf-drip-auth

• Discussion on Section 9 “Privacy & Transparency Considerations”
  • Propose no changes.
Proposed fix in draft-ietf-drip-arch-25

• Figure 4. “This diagram introduces a lot of complexity, but then doesn’t reference architectural elements later by these names – GPOD and PSOD; and these use cases too -- V2I, VV. Are those additional labels needed?”
  • added an Informative note under figure 4 “Informative note: see [RFC9153] for detailed definitions.”
• Updated reference for F3411-12a: https://www.astm.org/f3411-22.html
• Section 3.2: Provide clear text on how to compute 84 bytes
• Section 4.1.2: updated text reflect informative reference to [I-D.ietf-drip-auth] and [I-D.ietf-drip-registries]
• Section 7: updated text for 3rd paragraph explaining secure communication channel
Next up...

• Wrap up the remaining minor issues in two weeks and upload new revision draft-ietf-drip-arch-26.
Thanks