

# TSWG Layer 1 Spec TF

per TSWG meeting on 21SEP2020, TASK:

Establish Task Force for a Layer 1 Spec Deliverable

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- ☐ Due Date: 30-Sep-20

Task Force Charter - a basic what's in/out for scope:

Technical Interoperability definition for the interactions between Layer 2 and Layer 1

Focus should be on:

- REQUIRED
  - CRUD for:
    - DID - Anchoring DIDs with key rotation (includes possible KERI support)
    - DID Document
    - anything else?
    - Sovrin/Indy:
      - CredDefs
      - SchemaDefs
      - what else?
  - Reference to Governance Framework that explains:
    - Adherence to main ToIP Principles <NEED LINK>
    - <TODO: flesh out various principles>
- OPTIONAL(Limited list of OTHER items):
  - DID Document serving (CRUD)
  - do we need anything as granular as `getNodes()` / `getConsensusStatus()` / `getObservers()`...
  - How should the Layer 1/2 spec tie in with Layer 1 governance frameworks (coordinate with GSWG)

Task Force Scope:

- Define what a Layer 1 Specification MUST and SHOULD include.
- Stick to the bare minimum. If a system can do various operations normally at a higher-layer, or if tailoring is required at a higher layer, it may belong there.