Notice & Consent TF

*Human Consent & Trustworthiness of a Digital Context* are dependent on the data capture policy found in the semantics of the Notice which frames the governance of data capture, and the context(s) of trust that govern semantically driven interaction. This TF is focused on the semantics of notice, the use of these semantics to frame the digital life of a consent token and is aimed at standardising the token grant as the single and only source of access and control specified directly by the resulting consent.

**Mission and Scope**

The mission is of this TF is to integrate *Digital Ledger Consent* solutions into the governance stack using OCA, the new ISO 29184 Notice content and structure controls to specify, collaborate and champion a Unified Personal Data Control Vocabulary (UP-DCV) for the lifecycle of consent. Unifying the consent record information structure across both ISO streams so that it can be used with the current ISO Blockchain standards effort, beginning with a TIP.

**Intellectual Property Rights (Copyright, Patent, Source Code)**

This TF uses the same IPR licensing selections as the Decentralized Semantics WG:

- Copyright mode: Creative Commons Attribution 4.0.
- Source code: Apache 2.0.

**Conveners**

- Mark Lizar (Open Consent Group)
- Salvatore D’Agostino (Open Consent Group)

**Interested Members (add your name and organization if you may be interested in joining this TF)**

- Paul Knowles
- Robert Mitwicki
- sankarshan
- Lal Chandran
- Philippe Page
- Scott Whitmire
- John Walker
- Joaquin Salvachua
- sandeep krishnappa
- Victoria Lemieux
- Jamie Stirling
- Scott Warner
- Burak Serdar
- Jim St.Clair
- Ken Adler

**Objectives**

The objectives of the Notice & Consent TF are to:

- Design and create a schema base that covers all notice and consent requirements according to international law as well as the overlays necessary to facilitate and drive a global standard.
- Create templates and processes to develop and deploy overlays to extend the parent schema base for country-specific or regional capture variations according to local laws and regulations. The overlays created by the TF and others may include pointers to common ontologies, taxonomies and other resources which are hosted at the Linux Foundation or at other external standards developing organizations (SDOs) for the benefit of notice and consent practices.
- Coordinate activity with the Governance Stack Working Group on matters of notice and consent.

**Technical components**

The Notice & Consent TF architecture will build upon the core components of *Decentralized Semantics*.

Other candidate technologies include

- Blockchains and Smart Contracts – with strong auditing properties
- Ontologies and knowledge representation languages which enable conversion of notice and consent terminology and processes into machine-readable formats
- Flexible and expressive data modelling provided by *Overlays Capture Architecture* (OCA)
- Advances in digital identity and verification – such as *Decentralized Identifiers* (DIDs) and *Verifiable Credentials* (VCs)

**Example use case**
Deliverables

Proposed schedule

Shared documents and links