# 2019-11-07 Identity WG Implementers Call

## Summary

- Project updates
- BC.gov OIDC demo

## Connection Info

The call takes place over Zoom here https://zoom.us/j/232861185

**Reminder to the host: we plan to record this call.**

## Date

07 Nov 2019 3PM UTC, 8AM PDT, 9AM MDT, 11AM EDT

## Welcome/Introductions

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# All are Welcome in the Hyperledger Community



Hyperledger is committed to creating a safe and welcoming community for all. For more information please visit our Code of Conduct: Hyperledger Code of Conduct

All activities should be conducted in accordance with the Antitrust Policy found here.

## Attendees

| | | |
|---|---|---|
| Paul Knowles | Dativa | paul.knowles@dativa.com |
| Richard Esplin | Evernym | richard.esplin@evernym.com |
| Adam Lambert | Klizo Solutions | adam@klizos.com |
| Steve McCown | Anonyome Labs | smccown@anonyome.com |
| Marvin Berstecher | esatus AG | m.berstecher@esatus.com |
| Kelly Cooper | Independent | kellycooper.2ds@gmail.com |
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## Announcements

- Aries Workshop/Connectathon December 3-5 in Provo, Utah
  - https://www.meetup.com/Utah-Sovrin-Meetup/events/265714942/
- Webinar on peer DIDs Nov 21 at 1 PM MST, ssimeetup.org
- Other Announcements?

## Working Group Reports and Release Plans

- Main Identity WG
  - Discussion on Aadhaar.
    - https://wiki.hyperledger.org/display/IWG/2019-10-30
  - Working on the whitepaper (in draft form) - Google Doc is here.
- Hyperledger Indy
  - Contributors Meeting
    - Discussed future of Plenum ledger.
    - Want people to see Plenum as a general purpose ledger, broader than identity
    - ZMQ upgrade is done. We are happy with it for Node-to-Node communication, and it isn't a current priority to replace it for Node-to-Client communication.
  - Indy Node
    - October release: contains PBFT View Change
    - November release: bug fixes
    - December release: fixing replicas (maybe moving to Aardvark BFT)
  - Indy SDK
    - October and November: bug fixes
    - Evernym is experimenting with LibVCX support for Aries protocols.
  - Indy Catalyst
    - https://github.com/bcgov/indy-catalyst
    - Production deployment testing: volume loads.
      - Trying to identify performance bottlenecks. Currently think it's calls to the database.
      - Performance problems is preventing going to production.
    - Migrating into Hyperledger GitHub org
      - Needs more documentation.
  - Indy Semantics WG
    - ODCA pilots underway
    - The agenda, video, notes, etc. from the **HL Indy Semantics WG** call:
- Hyperledger Aries
  - Aries Working Group meetings: discussions about naming, plans for core repositories
  - Aries Agents (Cloud Agent Python, Static Agent)
    - Cloud Agent Python - Release 0.3.5 released. Release Notes
    - Static Agent Python - Working on release with return routing, other improvements
  - Aries Protocol Test Suite

- Works, and ready for test contributions
  - Aries Core Libraries (agent storage, resolvers, comms)
    - Moving Indy Wallet crate into aries-ams (might change the repo name)
  - Aries Language Frameworks and SDKs (Go, Java, JavaScript, .NET, Ruby, Python)
- Hyperledger Ursa
  - Ursa 3.0 release is due in November
    - Updated BLS signature (multi-signatures, small-BLS)
    - Compilation optimization for specific hardware
    - Rest of predicates for Anoncreds 2.0 and delegatable credentials
  - Agent Managed storage considerations -
- Sovrin
  - Network updates and extensions
  - Lots of progress by the Guardianship Taskforce
    - https://docs.google.com/document/d/1ymWzCwu2Ud6FMGZdU8md03KCvaxmT41-gQYIRXo09Xw/edit?usp=sharing
  - Sovrin Governance Frameworks and Trust Architecture
    - Sovrin Governance Framework v2 is approved, final two week comment period concludes this week
      - https://sovrin.org/library/sovrin-governance-framework/
      - Includes a new version of the Transaction Author Agreement / Data Processor Addendum
  - Transaction Author Agreement is expected to be enforced on the Sovrin Network "soon" (December / January?)
  - Sovrin APAC meetings have started. 1800-1900 US Pacific
  - Sovrin Foundation Webmeeting Info:

    - The WG meets every other week for two regional one-hour Zoom webmeetings. Upcoming 2019 meeting dates: Nov 4/5, Nov 18/19, Dec 2/3, Dec 16/17.
    - US/EU Region meetings are Mondays 08:00-09:00 Pacific Time, 16:00-17:00 UTC.
    - APAC Region meetings are Mondays 18:00-19:00 Pacific Time, Tuesdays 02:00-03:00 UTC, Tuesdays 3-4PM New Zealand.
- W3C Standards
  - Drummond's slides: https://docs.google.com/presentation/d/e/2PACX-1vSuaCI_igQy7H42-ynaaRYySuspY0rBMWjSgmotS56xJmNm19RZFGaPhmCMyJja6A/pub?slide=id.p1
  - Verifiable Credentials Working Group
  - DID Working Group
- Interop and External updates (Dmitri Zagidulin)
  - Helen's excellent DIDs 101 Non-Technical discussion slides from the CCG call, as mentioned earlier
  - Introduction to Self Sovereign Identity IIW slides by Heather Vescent, Karyl Fowler and Lucas Tétrault
- Other?
  - Diversity, Civility, and Inclusion working group preparing for Hyperledger Global Forum. DCI is trying a new format to increase geographic presentation. Two meetings will be virtual - products/projects will be noted and take place in the wiki and rocket chat. Each participant will dedicate one hour sometime on the day+- of the meeting. After two such meetings, we will assess participation. We are working on potential graphics, interactive presentations, and will partner with the Accenture happy hour to promote DCI principles.

## Open Discussion

- BC.gov OIDC demo, Stephen Curran - OIDC Demo Presentation - Repo: vc-authn-oidc
- Review of Hyperledger Maintainers Summit

## Next Meeting Topics

- Nov 21:  Paul Knowles – Overlays Data Capture Architecture (ODCA) presentation and demonstration
- Dec 5th:  Demo of Git commit signing with a DID, Ibrahim El Rhezzali

## Future Topics

- Picolabs Agent Demo (Bruce expressed interest in sharing recent work)
- Roadmap coordination between Indy, Aries and Ursa

## Action items

- [ ]

## Call Recording

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**No files shared here yet.**