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# Semantic Domain *(ISWG-S)* Weekly Meeting

19 January 2021

 THE **LINUX** FOUNDATION

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# Agenda

- › 1. Welcome (Paul—2.5 mins)
- › 2. Newcomer Introductions (Paul—2.5 mins)
- › 3. Task Force Updates (WG—5 mins)
- › 4. COVID-19 Credentials Initiative (CCI) hosted by Linux Foundation Public Health (LFPH) (John—10 mins)
- › 5. Discussion: An alternative data strategy for Vaccination Records (Paul—35 mins)
- › 6. Logistics and miscellaneous (Paul—5 mins)
  - › a. News from the Operations Team
  - › b. Leadership positions
  - › c. Meeting schedule



# Newcomer Introductions

## (30 seconds!)

1. Name
2. Location / time zone
3. Affiliation(s)
4. One-sentence summary of your interest in Semantics (or **one particular semantics-related** issue you personally want to see solved)

# Task Force/Focus Group Updates

## (5 mins)

- Medical Information TF (Scott)
- ✓ FHIR FG (John/Mukund)
- Notice & Consent TF (Mark)
- Privacy & Risk TF (Jan)

COVID-19 Credentials Initiative (CCI)  
hosted by Linux Foundation Public Health (LFPH)  
(10 mins)

Presented by: J.Walker

<https://www.covidcreds.org>

<https://www.lfph.io>

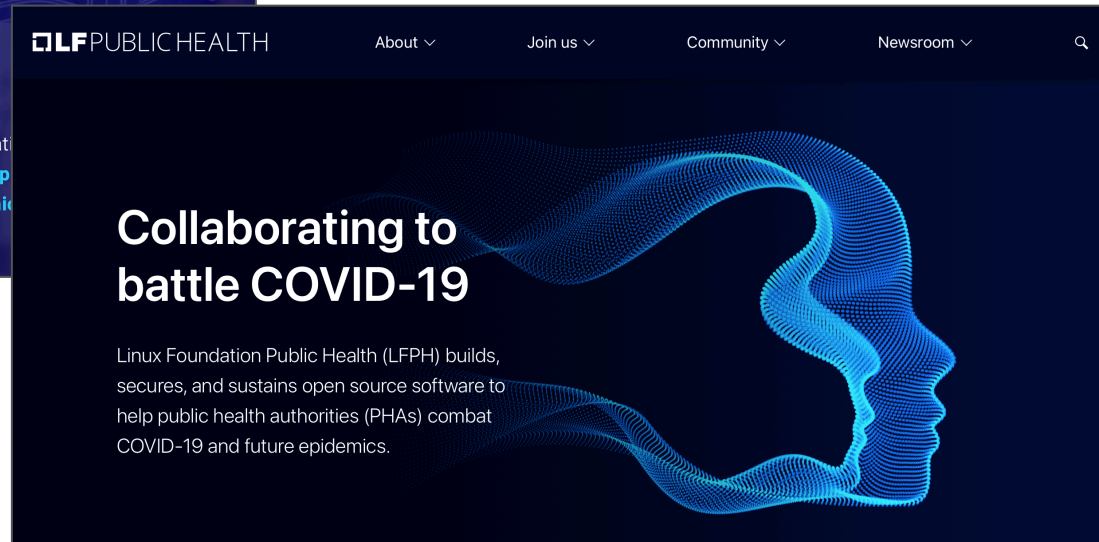
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# COVID-19 Credentials Initiative (CCI) / Linux Foundation Public Health (LFPH)



Ref.: <https://www.covidcreds.org>

Ref.: <https://www.lfph.io>



# Introduction to Vaccine Credentials

Webinar hosted by: LF Public Health  
Tuesday, January 26<sup>th</sup> (Monday, January 25<sup>th</sup>)  
@ 7.30pm PT (25<sup>th</sup>) / 4.30am CET (26<sup>th</sup>)



**LF PUBLIC HEALTH**

## Introduction to Vaccine Credentials

**John Walker**   **Kaliya Young**   **Lucy Yang**   **Jenny Wanger**  
COVID-19 Credentials Initiative   Linux Foundation Public Health

26<sup>th</sup> January, Tuesday (25<sup>th</sup> January US)  
9am India IST  
11:30am China, HK, Singapore  
12:30pm Korea, Japan  
2:30pm Sydney, Melbourne

**REGISTER:**  
<https://bit.ly/intro-vc-2>

For more information,  
Contact **@John Walker**  
on the ISWG Slack channel



# Discussion: An alternative data strategy for Vaccination Records (20 mins)

Presented by: P.Knowles

<https://editor.oca.argo.colossi.network>

# Immunization Screening

ImmunizationScreening en\_US

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**Patient**

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**Name (given):**

*A given name is the part of a personal name that identifies a person, potentially with a middle name as well, and differentiates that person from the other members of a group who have a common surname.*

**Name (family):**

*In some cultures, a surname, family name, or last name is the portion of a personal name that indicates a person's family, tribe or community. Practices vary by culture.*

**Date of birth:**

*Date on which the patient was born.*

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**For patients: The following questions will help us determine which vaccines you may be given today. If you answer "yes" to any question, it does not necessarily mean you should not be vaccinated. It just means additional questions must be asked. If a question is not clear, please ask your healthcare provider to explain it.**

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1. Are you sick today?

*There is no evidence that acute illness reduces vaccine efficacy or increases vaccine adverse events (1). However, as a precaution with moderate or severe acute illness, all vaccines should be delayed until the illness has improved. Mild illnesses (such as upper respiratory infections or diarrhea) are NOT contraindications to vaccination. Do not withhold vaccination if a person is taking antibiotics.*

2. Do you have allergies to medications, food, or any vaccine?

*History of anaphylactic reaction such as hives (urticaria), wheezing or difficulty breathing, or circulatory collapse or shock (not fainting) from a previous dose of vaccine or vaccine*

# Vaccination Record

VaccinationRecord en\_US ✕

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**Identity proof**

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**National identification document**

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Document type:  ▼  
*Select from the dropdown list*

**Document number:**  🗑️

---

**Patient**

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**Name (given):**  🗑️

Middle initial(s):

**Name (family):**  🗑️

**Date of birth:**  📅

Sex:  ▼  
*Select from the dropdown list*

Nationality:  ▼  
*Select from the dropdown list*

---

**Vaccine or prophylaxis**

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Name of vaccine or prophylaxis:

# Transitive trust

```
{
  "@context": "https://odca.tech/v1",
  "name": "HashedStructure 1.0",
  "type": "spec/schema_base/1.0",
  "description": "A schema used to capture and resolve a hashed payload and corresponding payload structure",
  "classification": "",
  "issued_by": "",
  "attributes": {
    "hashedPayload": "DRI:<hash>",
    "payloadStructureID": "DRI:<hash>"
  },
  "pii_attributes": [
    "hashedPayload"
  ]
}
```

# Logistics and miscellaneous (5 mins)

<https://wiki.trustoverip.org/display/HOME/2021-01-19+Meeting>



## News from the Operations Team

### **Nick Hayfack**

*(Inputs and Semantics WG representative on the ToIP Operations Team)*

The purpose of the Operations Team is to create a small group of ToIP members who will share information on the workplans of our WGs, help ensure that draft deliverables are advancing as intended through the stages of the ToIP workflow, resolve any bottlenecks that arise around decision-making/approvals and discuss issues such as (for example) introducing firmer parameters for the creation of Taskforces under all WGs.

The Operations Team will not be directing or otherwise interfering with the development of content and deliverables in the WGs themselves.

## ISWG Leadership positions

- › Inputs Group Chair
  - › **Robert Mitwicky**
- › Inputs Group Vice-chair
  - › **Sam Smith**
- › Semantics Group Chair
  - › **Paul Knowles** (*ISWG Lead*)
- › Semantics Group Vice-chair
  - › **John Wunderlich**
- › Volunteer via the meeting page at ...
  - › <https://wiki.trustoverip.org/display/HOME/2021-01-19+Meeting>

# Meeting schedule

- > **Inputs Group** weekly meeting
  - > Wednesday, **January 20th** @ 09:00 US PT / 18.00 CET
  - > Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz>
- > **Privacy & Risk TF** bi-weekly meeting
  - > Monday, **January 25th** @ 09:00 US PT / 18.00 CET
  - > Zoom link: <https://zoom.us/j/91264300414?pwd=RndaTGZxeUp0bWt2aUttVU1kZ1FrQT09>
- > **Semantics Group** weekly meeting
  - > Tuesday, **January 26th** @ 09:00 US PT / 18.00 CET
  - > Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz>
- > **Inputs Group** weekly meeting
  - > Wednesday, **January 27th** @ 09:00 US PT / 18.00 CET
  - > Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz>
- > **Storage & Portability TF** bi-weekly meeting
  - > Monday, **February 1st** @ 09:00 US PT / 18.00 CET
  - > Zoom link: <https://zoom.us/j/96177500988?pwd=cDVNS2JzN1YxYXhiUVprWIM0OGQxQT09>
- > **FHIR FG** bi-weekly meeting
  - > Thursday, **February 4th** @ 08:00 US PT / 17.00 CET
  - > Zoom link: <https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMhJqL0ZQM3I3Zz09>



Closing Q & A

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