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Agenda

›   1. Welcome (Paul—2.5 mins)

›   2. Newcomer Introductions (Paul—2.5 mins)

›   3. Good Health Pass: Recommendation #4: Standard Data Models and Elements (Paul—30 mins)

›   4. Open topics (WG discussion)

›   5. 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)
- **Storage & Portability TF** (Christoph)

Public review period comes to a close

Thank you to all of the
contributors and reviewers!
A heroic effort.

6.1 Recommendation #4: Standard Data Models and Elements

6.1.1 Introduction to this Interoperability Challenge

COVID-19 health data comes from multiple sources and in different formats, based on who, where, and how that data is collected in a given jurisdiction. But as with passports and payment cards, fully interoperable digital health pass systems need to support a common data model for data exchange, including specifying standard attributes and forms that can be supported by specific use case implementations.

The Good Health Pass Data Models & Elements recommendations are grounded in the work put forward by several cross-industry efforts, including:

- COVID-19 Credentials Initiative (CCI) [Linux Foundation Public Health (LFPH)], which has established a task force to develop form and schema specifications, Codes of Practice, technical guidelines, JavaScript Object Notation (JSON) code, and related components. This CCI work includes full reference to the eHealth Network's guidelines for COVID-19 certificates.
- W3C Credentials Community Group (CCG)'s Vaccination Certificate Vocabulary
- Smart Vaccine Certificate Working Group at World Health Organization (WHO)
- Canadian COVID Credentials Consortium (C4)
- International Air Transport Association (IATA): IATA Travel Pass Initiative
- International Civil Aviation Organization (ICAO)
- FHIR Focus Group at Trust over IP Foundation (ToIP)
- Vaccination Credential Initiative (VCI): SMART Health Cards Framework
- Centers for Disease Control and Prevention (CDC): COVID-19 Vaccination Reporting Specification (CVRS)
- UK's National Health Service (NHS): Testing for coronavirus (COVID-19) / Coronavirus COVID-19 vaccine
- ISO/IEC 18013-5 mdoc for eHealth

The Good Health Pass Collaborative (GHPC) would like to applaud the global efforts of all of these initiatives – each of which reflects vast participation and collaboration from public health authorities, private health vendors and consortiums, electronic health record (EHR) providers, pharma companies, and major pharmacy chains (US).

Through an extensive evaluation of the above cross-industry initiatives, this group worked to develop a set of data element recommendations that can accommodate requirements of different countries and jurisdictions around the world.

6.1.2 Objective of this Drafting Group

Given the global nature of health pass credentials and passes, the Good Health Pass ecosystem **MUST** be technologically agnostic to all data ingestions. As such, this document focuses recommendations predominantly on data elements, semantic harmonization, and common models for data exchange that can help us work toward interoperability without putting an undue burden on existing health systems and workflows.

Logistics and miscellaneous
(5 mins)

https://wiki.trustoverip.org/display/HOME/2021-06-22+Meeting

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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 bottle-necking 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 Mitwicki**

› 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/2021-06-22+Meeting

Meeting schedule

› **Inputs Group** weekly meeting

  › Wednesday, **June 23rd** @ 09:00 US PT / 18.00 CET

  › Zoom link: https://zoom.us/j/93406719136?pwd=SUozZHBQM0N5TUhYMHJqL0ZQM3l3Zz

› **Notice & Consent TF** bi-weekly meeting

  › Thursday, **June 24th** @ 08:30 US PT / 17.30 CET

  › Zoom link: https://zoom.us/j/92346573961?pwd=RmZHNnQxS2lya3NCMHZTVXYra3Rrdz09

› **Privacy & Risk TF** bi-weekly meeting

  › Monday, **June 28th** @ 09:00 US PT / 18.00 CET

  › Zoom link: https://zoom.us/j/91264300414?pwd=RndaTGZxeUp0bWt2aUttVU1kZ1FrQT09

Closing Q & A

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