



WØRLD ECONOMIC FORUM





About Us



A non-profit public trust established with support from the Rockefeller Foundation, The Commons Project Foundation builds and operates digital platforms and services for the common good. Our mission-driven structure is designed to attract world-class talent to build and sustain digital public services in a way that serves people's interests above all. Beginning with health information, we are focused on empowering people to access and control their personal data and put it to use for their own benefit.



The <u>World Economic Forum</u> is the International Organization for Public-Private Cooperation. The Forum engages the foremost political, business, cultural and other leaders of society to shape global, regional and industry agendas. It was established in 1971 as a not-for-profit foundation and is headquartered in Geneva, Switzerland. It is independent, impartial and not tied to any special interests. The Forum strives in all its efforts to demonstrate entrepreneurship in the global public interest while upholding the highest standards of governance. Moral and intellectual integrity is at the heart of everything it does.





Safer Border Reopening

As countries around the world work to overcome the COVID-19 pandemic and restart their economies, they all face the challenge of how to reopen their borders and allow travel and commerce to resume while protecting their populations' health.

As they contemplate relaxing border restrictions, quarantine and lock-downs, governments and industry need a more trustworthy model for validating individuals' health status.



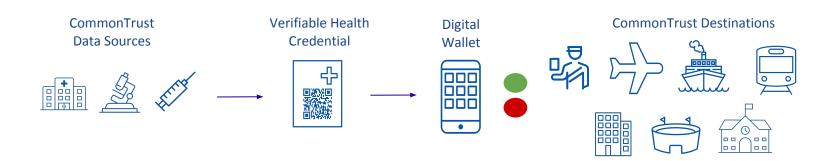






To address this challenge, <u>The Commons Project Foundation</u> and the <u>World Economic Forum</u> have launched the Common Trust Network in collaboration with a broad voluntary network of public and private stakeholders. The members of the Common Trust Network are coming together to implement an inclusive global network designed to empower individuals with digital access to their health information so they can:

- 1. protect and improve their health, and
- 2. demonstrate their health status to safely return to travel, work, school and life, while protecting their data privacy.









CommonTrust Data Sources







Participating health organizations, including labs and vaccination sites, agree to provide individuals with digital access to their health information using open, globally-interoperable standards (e.g. HL7 FHIR, W3C verifiable credentials). Data Sources also agree to provide individuals with access to their information via one or more of the following:

- Apple Health (iOS) / CommonHealth (Android)
- Other digital wallet apps
- Paper printed with QR codes containing W3C verifiable credentials.

These Data Sources are listed in the CommonTrust Registry. Participating governments are invited to designate Data Sources in their jurisdictions as Approved Sources.

CommonTrust Destinations















Participating countries, jurisdictions and other destinations (airlines, ships, public transport, hotels, venues, events, offices, schools...) agree to publish and maintain their health entry requirements using a standard machine-readable format in the CommonTrust Registry.

CommonPass

Built on the CommonTrust Network, the CommonPass platform lets individuals present the health information they have accessed from CommonTrust Data Sources to demonstrate that they meet the health entry requirements of their destination.

If they meet the requirements, the platform generates a simple yes/no CommonPass certificate that they can use to demonstrate their compliance without revealing any personal health information.

- CommonPass displays entry requirements based on itinerary.
- Traveler directed to local labs & uploads results after test.
- Traveler completes required health declarations.
- Pass generated when requirements are satisfied.
- Pass can be visually inspected, scanned, or accessed via API.



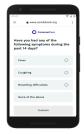














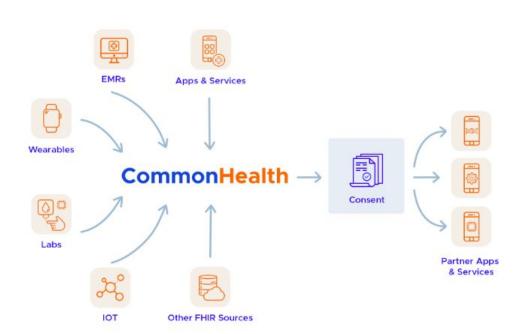


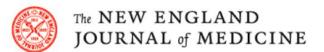






CommonHealth (Android) and Apple Health (iOS) let people collect, manage and share their health information with the partners they trust.



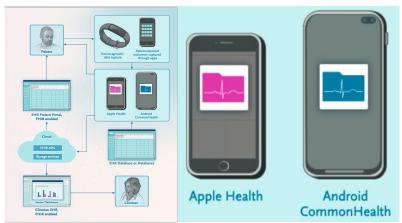


REVIEW ARTICLE

FRONTIERS IN MEDICINE

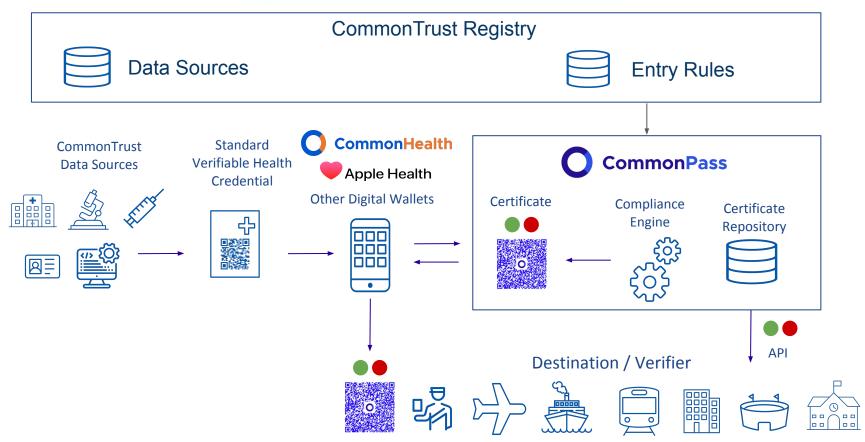
Mobile Devices and Health

Ida Sim, M.D., Ph.D.



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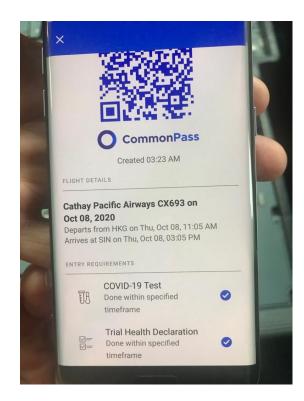
The first CommonPass trials were completed in October with Cathay Pacific (Hong Kong-Singapore) and United Airlines (London-New York) in collaboration with US Customs & Border Protection and US Centers for Disease Control & Prevention.





Additional trials with major carriers to routes across Europe, the Americas, Africa, the Middle East and Asia planned for remainder of 2020.

The goal of the trials is to demonstrate to governments that they can rely on CommonPass and the Framework to assess the health of incoming travellers as they implement risk-based border reopening strategies.









oneworld, SkyTeam and Star Alliance support a globally harmonised approach to health testing to build a framework of trust

November 11, 2020

"The recent digital 'health pass' trials, such as CommonPass, are presenting a strong case for using digital technology to deliver harmonised standards in the validation and verification of accredited passenger health data. The alliances support technical solutions that provide a consistent, scalable and affordable way to declare passenger health data that is simple to implement as part of the customer journey, with processes initiated pre-travel to reduce passenger inconvenience at airports."

Global Roll-Out





Governments Engaged

Aruba Kenya

Australia New Zealand

Bangladesh Russia

Canada Rwanda

China Saudi Arabia

Colombia Singapore

Costa Rica South Africa

Egypt South Korea

Germany Switzerland

Hong Kong United Arab

Emirates

Japan United Kingdom

Jordan United States



Participating Governments

Governments wishing to join the CommonTrust Network and enable CommonPass commit to the following actions:

Agency	Actions For Outbound Travel
Health	 Compile list of Approved Sources within territory. Provide API access to existing databases of Approved Sources (if available). Encourage Approved Sources to implement health data interoperability standards (HL7 FHIR, W3C, LOINC). If a registry of lab results / vaccinations exists, connect to Apple Health / CommonHealth or another digital wallet app via HL7 FHIR to allow for individual access.
Agency	Actions for Inbound Travel
Health/ Border / Foreign Affairs	Publish health screening requirements in CommonTrust Registry using standard machine-readable format and keep requirements updated.
Border/ Airport	 Allow inbound travellers to demonstrate their compliance with health. screening requirements and complete required entry forms via CommonPass. Encourage airlines to confirm travellers' compliance via CommonPass prior to check-in. Consider integration of CommonPass with airport & border entry workflows.

Thank You. Join Us.

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