
PSCIOC Roundtable JC-JEDI Supporting Materials

October 27, 2021

Request to JC-JEDI

- Email request made to JC-JEDI members to support PSCIOC roundtable regarding cross jurisdictional interoperability of proof of vaccination

Key elements of Pan-Canadian Digital Identity plan

1 COVID Response Recovery

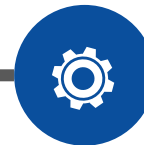
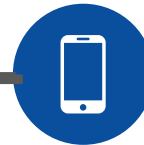
First: focus on issuing a digital credential
Next: create a digital service that depends on issued credential

2 Verified Persons

First: create log-in service or issue a digital credential
Next: create a digital service that depends on log-in service or issued credential

3 Verified Organizations

First: focus on issue a digital credential
Next: create a digital service that depends issued credential



4 Trusted Digital Wallets

First: on user expectations, experience, interoperability, certification

5 Critical Public Infrastructure

First: implement a working release
Next: ongoing release plans

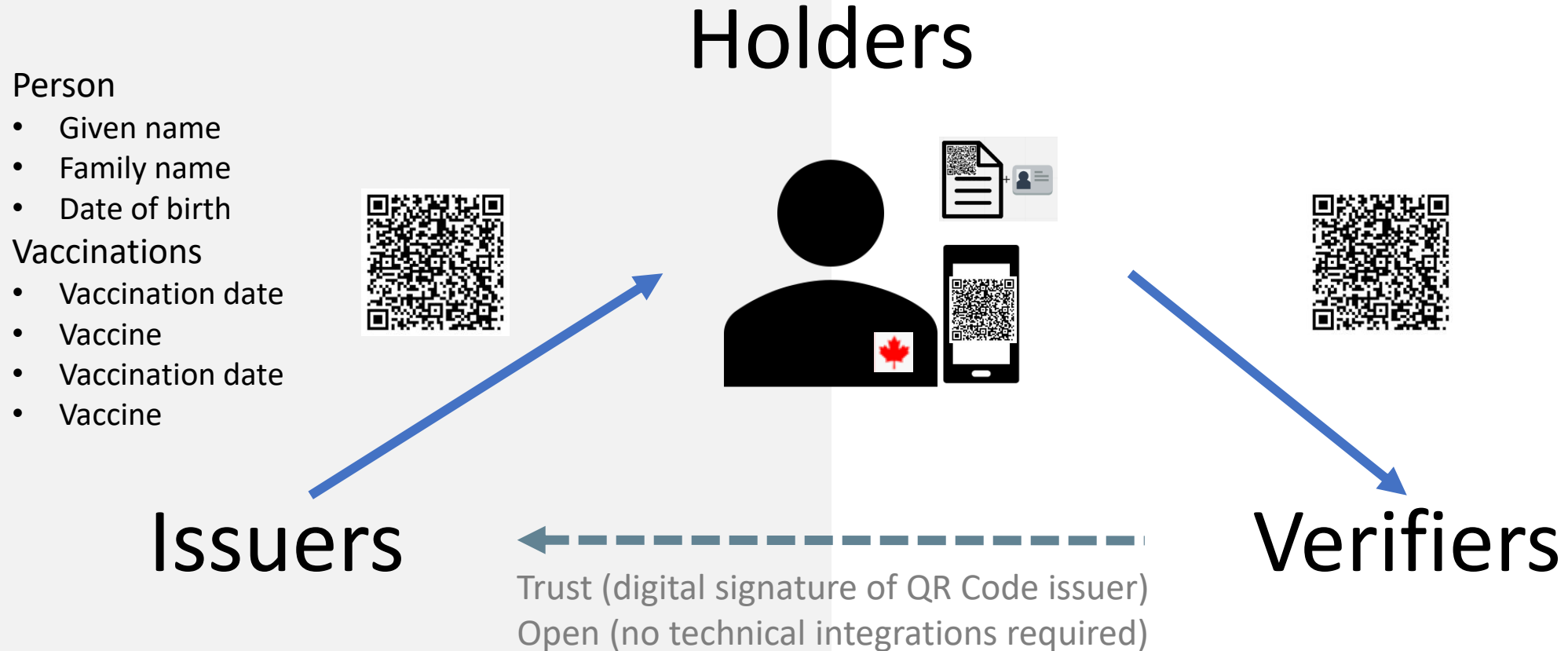


Note: Joint Councils work on Pan-Canadian Proof of Vaccination started in December 2020. Initially sponsored by QC,ON,BC,GC.

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Proof of Vaccination: Validated the model for Pan-Canadian Digital Trust/Identity



Implementation of Proof of Vaccination has proven the model for Pan-Canadian Digital Trust/Identity
– Citizen Centred, Distributed, Open -

Next steps will involve improving citizen control, privacy, security, extensibility to other credentials etc.

Proof of Vaccination: PSCIOC Roundtable Oct 27

	NL	NS	PE	NB	QC	ON	MB	SK	AB	BC	YK	NT	NV	GC
1. Issue Pan-Can format proof of vaccination (Smart Health Card QR code)?	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
2. Verify (accept) QR codes of other jurisdictions?	I	I	I	U	I	I		I	U	I	I	U		I
*Link: issuing service	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y?</u>	Y
*Link: app for holders? (wallet?)	<u>Y</u>			U	<u>Y</u>		<u>Y</u>	<u>Y</u>						
*Link: app for verifiers?	<u>Y</u>	<u>Y</u>	I	I	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>	<u>Y</u>				
Support built-in Apple/Google smartphone features (wallet/health apps)		I		U		P				U				

Y – yes

I – in progress

N – no

U – approach is not determined

P – planned

Open Source IssuerKit: <https://github.com/hc-sc/PHAC-PVC-IssuerInABox>

Open Source Verifier: <https://github.com/ongov/OpenVerify>

Open Source Spec: <https://github.com/smart-on-fhir/health-cards/>

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Pan-Canadian Digital Trust/Identity

2. Issuing Verified Person Credentials

- Given name
- Family name
- Date of birth
- Registered Address
- ...

3. Issuing Verified Organization Credentials

- Business Name
- Business Number
- Registered Address
-

Holder



Verified Person Credentials
and/or
Verified Organization Credentials

4. Trusted Wallet from App Stores



Issuers

Verifiers

Trust (digital signature of issuing authority)
Open (no technical integrations required)

Pan-Canadian Digital Trust/Identity: ?Dashboard Idea?

	NL	NS	PE	NB	QC	ON	MB	SK	AB	BC	YK	NT	NV	GC
1. Proof of Vaccination	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO	MLBTO
2a. Verified Person Login Service	P	P + LB			MLBTO (Health)	MLBT		MLBTO	MLBTO	MLBT				MLBT
2b. Issue Verified Person Verifiable Credential	P	P			P	MLBT		P	P	MLBT				P
3. Issue Verified Organization Verifiable Credential	P									MLBT				P
4. Infrastructure: Trusted Digital Wallets	P				MLBTO	MLBTO		P	P	MLBTO				P
5. Infrastructure: Distributed ledger for the public verification keys of the issuers (open to read by verifiers)	P				MLBTO	MLBTO		P	P	MLBTO				P

M – Mandate

L – Leadership

B – Budget (funding)

T – Teams for implementation (agile digital delivery, UX, design, development, service and support/help desk, communications/reporting, policy, privacy – build and/or buy strategy)

O – Open collaboration and contribution with teams of other jurisdictions

----- or -----

P - Planning, Piloting, Proof of Concept (no timeline for production)

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