



Standards Council of Canada 55 Metcalfe Street, Suite 600 Ottawa ON K1P 6L5 Canada

Subject: Request for Proposal (RFP) # 2021-11

Development, publication, and distribution of a National Technical

Specification (TS)

This document represents an invitation to Bidders to submit their proposals to the Standards Council of Canada (SCC) to develop, publish, and distribute a National Technical Specification (TS), in both English and French, to enable interoperability and mutual support for digital credentials and digital trust services across the economy and society.

In accordance with the Statement of Work attached hereto as Appendix "B", SCC will issue a contract to the successful Bidder, establishing the pricing and terms / conditions under which the project will be undertaken.

Proposals must be received by SCC no later than **16:00 hours**, **(4 p.m.) EST on Monday**, **March 29, 2021**. It is the Bidder's responsibility to deliver their proposal prior to **the time/date of bid closing**. Proposals received after 16:00 hours will not be accepted.

**PROPOSALS ARE TO BE SUBMITTED ELECTRONICALLY TO** <u>contracts@scc.ca</u> by the time/date of bid closing (including the financial proposal).

## 1. ATTACHMENT 1 - Technical Proposal

NOTE: No financial information is to be included in ATTACHMENT 1

## 2. ATTACHMENT 2 - Financial Proposal

Proposals that do not contain the requested documentation may be considered incomplete and disqualified.

SCC is not obliged to accept the lowest bid and/or any proposal.

Questions with respect to the meaning or intent of this process, or requests for correction to any apparent ambiguity, inconsistency or error in the document must be submitted in writing to <a href="mailto:contracts@scc.ca">contracts@scc.ca</a> and must be received by 12:00 hours (noon) EST on Friday March 12, 2021 communicated to all potential bidders via PSPC Buy & Sell.

Project	The Standards Council of Canada (SCC) will issue one (1) contract to a Bidder that will provide standardization expertise and collaborate with a team of experts to develop, publish, and distribute a national Technical Specification (TS), in both English and French, to enable interoperability and mutual support for digital credentials and digital trust services across the economy and society.
SCC	2021-02-26
Submittal	
Date	
Bidder Return	2021-03-29
Date	2021-03-29
Background	FOREWORD
Dackground	TOKEWOKD
	SCC is a Crown Corporation responsible for promoting standardization in Canada. Our mission involves working with our stakeholders and customers to promote efficient and effective standardization that strengthens Canada's competitiveness and social well-being.
	The COVID-19 pandemic has drastically accelerated the shift to digital services, which are faster, cheaper, more efficient, and more convenient than traditional service delivery. Unfortunately, many services rely upon costly and time-consuming processes, and are also vulnerable to fraud.
	In response, Innovation, Science and Economic Development (ISED) is undertaking several initiatives to make it quicker and easier for organizations and individuals to conduct digital transactions across the economy and society, by enabling the use of digital credentials and digital trust services.
	DEFINITIONS
	Digital credentials are portable digital records about a subject (e.g., organization, individual, product) that can be held and shared through a user-controlled digital wallet. They are the digital representation of traditionally physical certificates or information such as:  • Personal identification
	Proof of payment (plane ticket)
	Certificate of incorporation
	University degree
	, ,
	Digital credentials enable trust because they are tamper-evident, relying upon cryptography to detect fraud and verify the authenticity and the issuer of each digital credential, as described by the Verifiable Credentials Data Model 1.0 ( <a href="https://www.w3.org/TR/vc-data-model/">https://www.w3.org/TR/vc-data-model/</a> ).
	<b>Digital trust services</b> are enabling services for digital credentials, such as a blockchain-based verifiable data registries, issuing and verifying services, and digital wallets.