

LVCSP TC Meeting Notes V2

Meeting date:	October 24, 2023
Meeting chair:	Alan Bachmann
Meeting notes:	Don Sheppard

#	Agenda Item	Meeting Notes
1	Call to order	<p>Quorum: yes</p> <p>Alan Bachmann (Chair), Abbie Barbir (Secretary), Don Sheppard (Editor), Stefan Hagen (Editor)</p> <p>Chris Dotson, Spencer Yezo, Hiroshi Takechi, Charles Hart - Members</p> <p>PLEASE CHECK FOR COMPLETENESS.</p>
2	Approval of agenda	Approved – no detailed agenda
3	Approval of meeting notes	October 10, 2023 - approved with no changes
3.1	Previous meeting actions	Action list not recorded
4	Topic Discussions	
4.1	Update from the editor (Don Sheppard)	<ul style="list-style-type: none"> Don is now attending meetings - first 3 meetings were September 26, October 10 and October 24 Don has reviewed the TC charter, scope and deliverables established email connections with the editor team (Don, Stefan and Michael) quick review of available meeting minutes determined that the minutes were not very useful for compiling existing working agreements
		<ul style="list-style-type: none"> The editor's initial reading so far suggests that the goal of the current work is to provide one (1) document that: <ul style="list-style-type: none"> Specifies a schema for a VC that is issued after completion of an identity verification process Provides a security analysis of the schema Describes how an RP would verify the VC Provides examples of use cases It was not yet clear to the editor what makes this "lightweight" – this could be included in an introduction to the standard.
4.2	Review of current agreements	<p>Abbie provided a verbal summary of the TC working group's prior agreements that are the basis for the current work.</p> <p>See attached summary of agreed concepts and principles.</p>

4.3	Motion <u>Moved:</u> Stefan Hagen <u>Seconded:</u> Abbie Barbir Approved	The LVCSP TC requests the OASIS administration to create a GitHub repository https://github.com/oasis-tcs/lvcsp to manage LVSCP spec related work products including schema files, specification prose, test files, minutes of meeting, issues, peer reviews, IANA requests and others.
4.4	Motion <u>Moved:</u> Stefan Hagen <u>Seconded:</u> Abbie Barbir Approved	The LVSCP TC requests Stefan Hagen to submit the relevant form at https://www.oasis-open.org/project-administration-support-requests/form-request-a-tc-github-version-control-instance-be-created/ such that OASIS administration can create the repository and enable the maintainers access. The initial maintainer shall be Stefan Hagen.
4.4	CAMSKRA KYC form	Abbie introduced a sample KYC in-person form for individuals and reviewed the fields contained in the form. Abbie stated that the group should examine this form and decide what items need to be included in the VC for LVCSP and be prepared to discuss in-depth at the next meeting. We also looked at KYC samples from this site https://www.camsonline.com/Investors/Transactions/KYC/About-KYC See also https://www.camsonline.com/Investors/Service-requests/Service-Request-Forms/CAMSKRA-KYC-Non-Individuals
4.5	Use cases for the standard	Use cases were discussed briefly in relation to the KYC form (see 4.4). The proposed standard should include 3 use cases: General/Core, Healthcare, and Financial
5	Output - agreements	See below
6	Output - updated actions list	See below
7	Next Meeting	November 7, 2023, at 0930 ET Note that time changes may have occurred.
8	Other business	None
9	Close of meeting	Approved - Meeting ended at 1023 EDT

Attachment 1			
#	Actions from the Meeting	Assigned to	Status
1	Stefan to submit form to OASIS admin to initiate GitHub request and become maintainer	Stefan Hagen	Motion approved
2	OASIS admin to establish a GitHub repository	OASIS admin	
3	The WG should examine the CAMSKRA KYC form to decide what items need to be included in the VC for LVCSP and be prepared to discuss in-depth at the next meeting. Members to consider the elements of the KYC VC using the CAMSKRA form as a starting point.	All	For discussion on November 7 th
4	Don to publish the minutes of the meeting	Don Sheppard	Prior to next meeting

Attachment 2			
#	Committee Agreements	Date Approved	Status
1	The standard will include 3 use cases: General/Core, Healthcare, and Financial	October 24	Agreed

Attachment 3		
#	Notes from Abbie Barbir - Agreement Review	Status
Verifiable Credential		
	Start with JSON and will not use JSON-LD	
	Schema changes are not negotiable - credentials do not have optional elements	
	Work with OpenID format	
	Use cases will use JWT tokens	
	Base core schema is to be based on IANA	
	A meta decision is that you cannot trust the VC presenter	
	Atomic credentials/Oracle credentials are based on templates with the minimum number of attributes needed	
	Assurance Level of the template will be based on OpenID - the Issuer will	

	have levels 1,2 and 3	
	Specifications from DIF include a Manifest and a Verifiable Presentation – LVCSP has dropped the Manifest as it will lead to complex claims and only needs to worry about the Verifiable Presentation	
	The anchor of trust is based on what the credential is used for – we are looking for the minimum viable solution	
	Our core assumption is that we will depend on trust in the Issuer	
	Elements in the core credential are specified and should be designed to work with 90% of the use cases	
	If a required element is not in the credential, then the Issuer can attest it, and the Verifier can choose to accept the Issuer’s attestation – this simplifies the wallet	
	What makes our proposed standard “lightweight”? <ul style="list-style-type: none"> • The credential has only the core elements • The wallet is not “heavy” • We don’t need governance • The subject (user?) should already have a DID 	
	Need to place emphasis on protecting PII – ask for the minimum information needed to do the job, not a full blown generic solution	
	We won’t rely on meeting all the W3C needs	
	We should allow a credential broker so that the Issuer cannot track all uses of the credential (refer to the ADIA spec.)	
Wallet		
	User wallet cannot be trusted to do anything except present a subset of its credentials.	
	Verifier will have restrictions and should not have to trust the user’s wallet	
	The Verifier MUST not accept anything from the wallet except VC’s from the Issuer	
	The wallet presents the VC to the Verifier	
	PKI security is anchored on the wallet, but the wallet does not make changes to anything	
Know Your Customer (KYC) Use Case		
	There are 2 kinds of KYC – Individual and non-Individual	
	KYC can be achieved in 2 ways – in-person and remote	
	Credentials should say what process was used to determine KYC	

	The CAMSKRA for has 2 parts – the actual identity, and the proof of identity (for example – residence address, and proof of residence)	