## 2022-12-08 TRTF Meeting Notes

### **Meeting Date**

- 08 Dec 2022 The ToIP Trust Registry Task Force (TRTF) meets weekly every Thursday at the following times (to cover global time zones see the Calendar of ToIP Meetings):
  - NA/EU 07:00-8:00 PT / 15:00-16:00 UTC
  - o APAC 18:00-19:00 PT / 02:00-03:00 UTC

### Zoom Meeting Link / Recording

https://zoom.us/j/91888476340?pwd=VmNISG9DWENWempsdGpQeEpXND
(This link will be replaced with a link to the recording of the meeting as soon as that is available)

#### **Attendees**

#### NA/EU Meeting

- Darrell O'Donnell
- Andor Kesselman
- Allan Thomson
- Daniel Bachenheimer
- Michael Palage
- Markus Sabadello
- Vitor Pamplona
- Christine Martin
- Steve McCown
- Jacques Latour
- Judith Fleenor
- Mathieu Glaude
- @Issac Henderson
- Neil Thomson

#### **APAC Meeting**

- Daniel Bachenheimer
- Judith Fleenor
- Andor Kesselman
- Drummond Reed

### Main Goal of this Meeting

- 1) Review TRTF Home Page
- 2) Review DIF DIF Trust Establishment materials
- 3) Presentation from Jacques around TR
- 4) Determine some initial working items

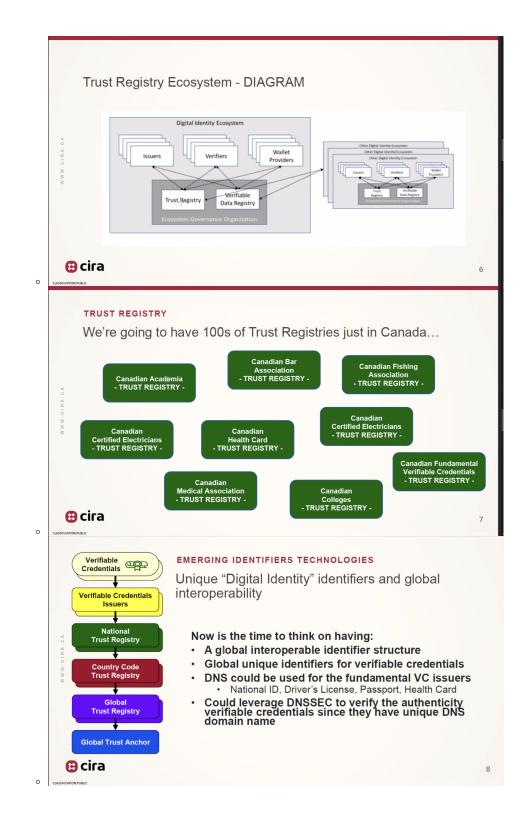
#### Main Working Link

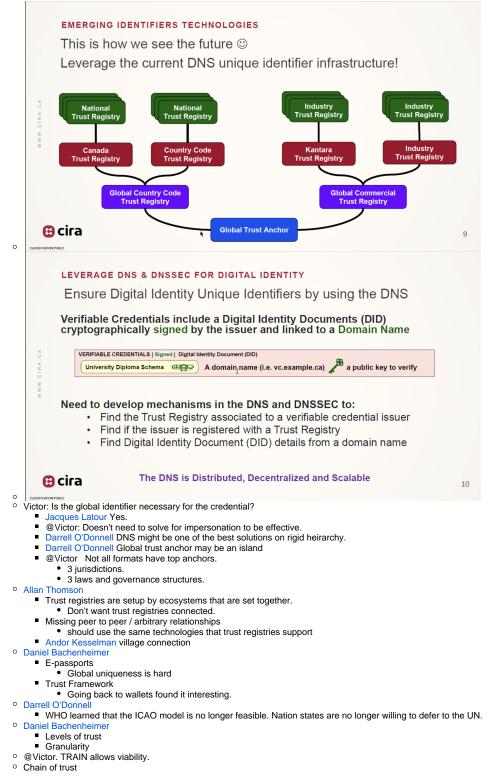
https://docs.google.com/document/d/18MraZpXW98UMZ\_h\_kz7uJ\_-p8UgHvDJjwb9YTLAhubY/edit?usp=sharing

#### Agenda Items and Notes (including all relevant links)

Ti me	Agenda Item	Lead	Notes
5 m in	Start recording     Welcome     & antitrust notice     Introduction of     new members     Agenda review	Chairs	<ul> <li>Antitrust Policy Notice: Attendees are reminded to adhere to the meeting agenda and not participate in activities prohibited under antitrust and competition laws. Only members of ToIP who have signed the necessary agreements are permitted to participate in this activity beyond an observer role.</li> <li>New Members:</li> </ul>

eview of previous tion items	Chairs	- Allan Thomson provided feedback to Drummond that Monday at 8am PST does not work. Other time slot is required if possible.					
		ACTION: Darrell O'Donnell to send out a Doodle poll for ad hoc working sessions for the Trust Registry TF (at both NA/EU					
		and APAC-friendly times) for the next couple weeks.					
		<ul> <li>ACTION: Andor Kesselman to coordinate with DIF and TOIP to figure out the process to collaborate and send some proposals.</li> <li>ACTION: Drummond Reed sets up a Slack DM with the the leads of both the Technology Architecture TF and the Trust Registry TF to figure out how the TRTF time slot is chosen &amp; other things.</li> </ul>					
view updated TF Home Page	All	Please review the TRTF Home Page updated yesterday by Drummond Reed to include a background section, updated leadership list, etc.  • Allan Thomson what are the general requirements. Generate a list for the Trust Registry. Most likely some existing work.  • Categories  • Requirements  • Google working document  • Table which relevant people can add to.  • Requirements:  • Root of trust / agreement up front / Source of truth  • Relationship between TechArch is important. Needs to be compatible.  • Trust Registry Task Force					
		Early Capture ► Structured but Loose ► Formal/Formalizing					
		- Google Doc(s) - Google Slides					
		Early notes from discussions (Google Doc)     Andor Kesselman keep other orgs informed about model Darrell O'Donnell no island					
eview DIF Trust tablishment 0.0.1 ec and Prior Art	Andor Kesse Iman	Yesterday, the ToIP Steering Committee approved the memo of collaboration with DIF on trust registry work. In preparation for this collaboration, TRTF members should review the DIF Trust Establishment 0.0.1 spec and their Prior Art for Trust Establishment GitHub page.					
ecial topic #3		DIACC					
		HOLDER - DIGITAL WALLET - Selective information					
		Issuance  Driver's License  Birth Certificate					
		- ISSUER - verify - VERIFIER -					
		verify Example: Verify the					
		ISSUER is authentic and authorised to issue these verifiable credentials					
		Digital Identity Ecosystem: Digital Identification and Authentication Council of Canada Governance, Operation, and registration management Governing authority: CUA Academia trust registries					
ta	ablishment 0.0.1 c and Prior Art	ablishment 0.0.1 Kesse Iman					





APAC Discussion:

			Andor Kesselman shared that there was a lot of great discussion in the NA/EU meeting based on Jacques Latour's presentation about DNS-based trust registries.  Drummond Reed: Initial thought about decentralized, but open to learning more about DNSSEC and how it would work Direct parallel: Technology Architecture Spec has three classes of identifiers.  Verifiable Identifiers is the broadest category of identifiers, which intentionally includes HTTPS URLs Decentralized Identifiers broadened the aperture to handle DNS Ist Generation Work: Semantic interoperability Cant rely on a statement from a TR unless you have agreement on the semantics. Triple of identifiers (all 3 are URIs) Osovernance should be an id Verifier also an id Credential type for issuers or presentation type for verifier.  Daniel Bachenheimer Metadata and granularity. What are they allowed to issue.  Drummond Reed: EU LOAs (levels of assurance) High, Substantial, Low Judith Fleenor US: 3 levels defined by NIST 800-63 specifications Drummond Reed that spec defines two types of LOA Identify assurance Authentication assurance Authentication assurance Blank slate or work with existing system Drummond Reed that spec defines two types of sasurance. Provide a standard for framework, but leave it up to the governance framework TolP ends at description of process) Judith Fleenor  What we provide, needs to have provisions for different choices. Drummond Reed Enable interoperability with legacy infra w/o constraining new models. Judith Fleenor Needs to follow design principles Listening sessions Drummond Reed Judith Fleenor luck: make sure that everyone is a member of DIF or ToIP DIF: No EasyCLA In lockstep and not cloned Drummond Reed Provides a standard for framework. Provides a standard for framework are not seen and vise versa.  Judith Fleenor Dif should come to ToIP to present and vise versa.  Judith Fleenor Pace Received Receiverables Task Force: need to revisit  Judith Fleenor Provices celeiverables. Prioritize the work items.
1 0 m ins	Special topic #4		
5 m ins	Review decisions/action items     Planning for next meeting	Chairs	<ul> <li>PROPOSAL: Create comparison table of various Trust registry / Trust list / Trust chain models.</li> <li>Figure out if ToIP TR Spec could cover them all or if there are scoping/boundaries to set.</li> </ul>

# Screenshots/Diagrams (numbered for reference in notes above)

#1

#### **Decisions**

Sample Decision Item

## **Action Items**

Andor Kesselman to investigate bad calendar invite on wiki.
Everyone: Start outlining the requirements and constraints  Add requirements from the v1 spec into the new req doc
Andor Kesselman Darrell O'Donnell to push forward the DIF collaboration.
Think about how we can scope and facilitate a collaboration with DIF better.