

# 2018-07-12 Meeting notes (CR)

## Date

2018-07-12

## Status of Minutes

Approved

Approved at: [2019-12-12 Meeting notes \(CR\) DRAFT](#)

## Attendees

### Voting

- [Andrew Hughes](#)
- Jim Pasquale
- Richard Gomer
- Oscar Santolalla
- Mark Lizar

### Non-Voting

- Tom Jones
- Colin Wallis
- Sylvester Mbagwu
- Sal D'Agostino

## Regrets

- John Wunderlich
- Kartik Venkatesh

## Quorum Status

Meeting was quorate

## Voting participants

[Participant Roster \(2016\)](#) - Quorum is 5 of 9 as of 2018-07-12

Iain Henderson, Mary Hodder, Harri Honko, Mark Lizar, Jim Pasquale, John Wunderlich, Andrew Hughes, Oscar Santolalla, Richard Gomer

## Discussion Items

Time	Item	Who	Notes
4 mins	<ul style="list-style-type: none"><li>• Roll call</li><li>• Agenda bashing</li></ul>	<a href="#">Andrew Hughes</a>	
5 min	<ul style="list-style-type: none"><li>• Organization updates</li></ul>	All	<p>Please review these blogs offline for current status on Kantara and all the DG/WG:</p> <ul style="list-style-type: none"><li>• Director's Corner: <a href="#">2018: June</a></li><li>• <a href="#">Work + Discussion Group Activity</a></li></ul> <p>There is a new wiki page that will hold all the known <a href="#">implementations of Consent Receipts</a> - Please update the page or inform Andrew of your implementation.</p> <p>Planning a Member Plenary meeting October 26-ish San Francisco (Friday after IIW)</p> <ul style="list-style-type: none"><li>• Are there specific cross-group items you'd like to propose to work on?</li></ul>

40 min

Interoperable Consent Receipt demo at MyData Conference

All

### 1) Story board discussion - Richard

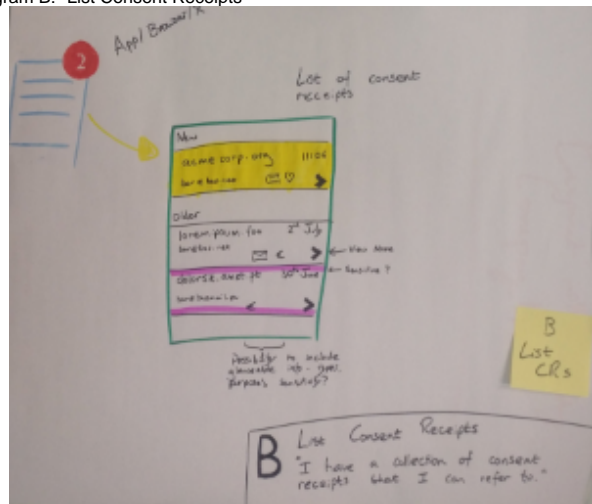
<https://gist.github.com/RichardGomer/14fccfb4c590d6b1285422215cd6e3b5>

#### • Diagram A: "Get consent receipt"



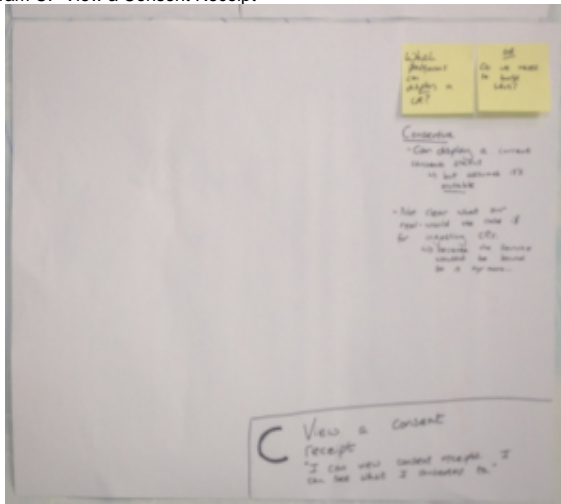
- This is the crux of the demo
  - How does the user know they have a CR?
    - What will a user experience when this happens?
    - Option: make CRs optional to the user (ask them if they want a CR at all)
  - How do they know what to do with a CR?

#### • Diagram B: "List Consent Receipts"

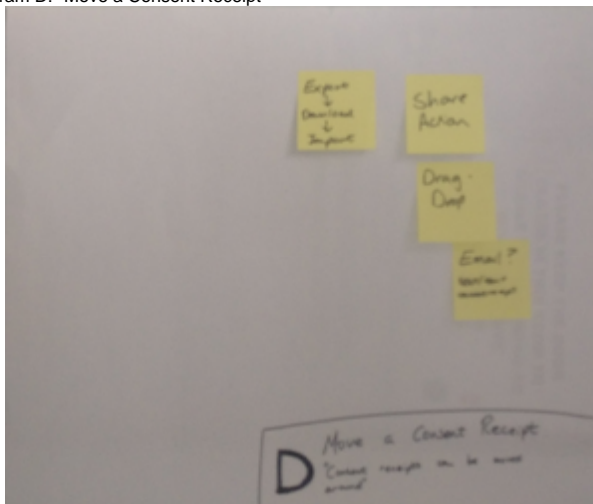


- The location of this diagram is not specific (on purpose)
- Two parts here:
  - 1) for any given Data Controller, how will they show a list of CR for the user, to that user?
  - 2) open question about consolidate repos for CRs from many data controllers, for the user
- FOR THE DEMO:
  - Use files to store the CRs
  - Use a filename convention (including extension)
  - Use a dedicated folder to hold the downloaded CR files
  - Use a File Manager to get a list of CRs
- **ACTION: Mark: to ask Joss if the receipt storage application is available (from the COEL work)**

- Diagram C: "View a Consent Receipt"



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- Consentua does not currently do this - who does?
- digi.me has a viewer in the product today
  - He will have a sample JSON receipt export available this week
  - At this time, digi.me does not want to be a wallet - so no function planned to import general purpose CRs
  - There are too many wallets on the market already
- OpenConsent is in planning stages of creating a general purpose viewer
  - Current implementation is for 'privacy receipt' which is a subset of a 'consent receipt'
- Ubisecure
  - Viewer is not planned for this timeframe - they plan to generate CRs for download through the browser
- Tom Jones has an XSL for displaying CRs
  - Look here: <https://desg-idp.azurewebsites.net/consentreceipt-min.xsl>
  - Ane here: [http://tcwiki.azurewebsites.net/index.php?title=Consent\\_Receipt](http://tcwiki.azurewebsites.net/index.php?title=Consent_Receipt)
- Diagram D: "Move a Consent Receipt"



- 
- Open question about how to move the receipt from one system to another
  - Export/download/import (browser)
  - Share action (on mobile)
  - Drag-drop (desktop)
  - Email - do we have a MIME-type for Consent Receipts? (Nope, not yet)
  - Q: What about using an API? A: The diagrams are about user interaction patterns, not infrastructure.

2) Issues discussion

No massive show-shoppers at this time

3) Timing for initial testing & location of repo

- **ACTION: Andrew to publish the WG's github repo location**
- **ACTION: Andrew to create and publish a Google Drive folder for file exchanges (e.g. Exported CR files)**
- digi.me is almost ready to start exporting CRs

AOB		<ul style="list-style-type: none"> <li>• REMINDER: Jim has circulated links to demo apps for digi.me - please take a look and feedback /questions</li> </ul>
Next meeting		<p><b>2018-07-19 same time, same number</b></p> <p><b>GOAL IS TO HAVE ALL DEMO PARTICIPANTS JOIN THE CALL TO WORK OUT ANY MAJOR ISSUES</b></p>

From 2018-07-12 call:

Andrew walked through the sequence diagram.

- Richard - the 'Export' consent receipt might be too disruptive to the user - maybe
- John Krogulski - what data formats? A: It's set out in the specification
- Mark - should we be using JWT for transfers?
  - A: This might be a complexity that we should incorporate in later interops
  - A: This is a complexity versus future-proofing question... ANDREW to ask the list/implementers
- **ACTION: All to post comments to the wiki page about the sequence diagram, questions, clarifications etc.**
- Storyboard
  - Ready to draft a user story - aiming for delivery on next call
- Tom - there are prior activities that are not showing on the sequence - the Data Subject has to be identified to the Controller and Platform including any consents
- Mark - the "initial consent flow" - the sequence is not showing the bootstrapping sequence - the sequence is showing the ongoing interactions
  - **ACTION: Andrew to annotate with prerequisites and assumptions of user already being set up**
- Richard
  - **ACTION: to document the technical flows of Consentua in the context of the interop demo sequence**
- Sylvester's Action item:

#### Receipt Reader

A receipt reader is an application that parses (reads) consent receipts automatically. A reader only handles consent receipts in it's machine readable format and is a component of some automatic process.

#### Receipt Viewer

A receipt viewer is an application that a human uses to interpret the contents of a consent receipt. An application can only be considered a receipt viewer if it presents receipt data in a human readable form.

#### Receipt Dashboard

A receipt dashboard is an app used by humans to store and manage consent receipts. A user can use their dashboard to perform batch operations on multiple receipts at a time.

**ACTION: All to comment on these starter definitions, on list (note that the text above has already been edited)**

From 2018-06-28

- Discussed Kartik's v1 of the sequence diagram
- Park: the discussion about 'viewer/reader/dashboard' and the differences in functionality that those terms encompass
- Has anyone played with the 'sand' demo app? URLs to follow by email
- First part of the demo:
  - Data Subject interacts with Organization A and as a result, a consent receipt is created and shown to the Data Subject. The consent receipt is stored in a place that is known to the Data Subject.
- Second part of the demo:
  - Data Subject starts their preferred app which they normally use to view and manage their consent receipts and sees a list of consent receipts that are in the place referenced from the first part of the demo. Data Subject clicks the new consent receipt and the contents are displayed.
- **ACTION: Mark/Sylvester to write functional descriptions of the 'viewer/reader/dashboard' concepts**

From 2018-06-21 call:

- John walked through the draft scenario
- Mircea: why would the receiving org need to generate a new CR?
  - A: Depends on the interpretation of Article 20 implementation
- Jim: digi.me's consent feature requires that the data processor notifies the user on downstream sharing
- Karik: Trunomi allows counterparties to be defined and data sharing rules defined up front. PSD2 scenarios - has 2 consents that are tracked - 3rd party doing payments on behalf and the financial institution
- ACH: Would it make sense to just do the simplest thing: one data controller mints a CR and a different org displays it.
- Richard: important to do display and that the back end system is following the CR instructions
- Jim: digi.me has started work to 'export' a CR artifact. The user might be notified of sharing event.
- John: starting to think that we should disconnect the demo scenario from any specific regulatory requirement - this should stay a technical demo
- Robert: agrees - show what you received is what was sent - and show multiple receipts that display in the same way
- ACH: related that people in unconference sessions are capable of imagining potential uses of CRs - we need to show the simplest functions
- Kartik: conceptually makes sense - questions on the details about how multiple platforms will play
- Mircea - need to decide on which systems take on what roles in the demo - which ones create CR, which ones consume & display

- Richard: in principle it is OK - what does it actually look like to a User - the UX and concept of a CR moving from one place to another - there is no metaphor for this yet
- Oscar: does not have viewer yet - so this would help to have some else's viewer to use
- Mark: is the CR moved directly by the back end or are the actions done by the User.
- ACH: has lined up a mobile operator as a issuer of CRs - but they have no viewer - they need the user to use someone else's viewer
- ACH: need to do a storyboard
- Robert: the metaphor should probably be the same as physical receipt management - one place to view them
- **ACTION: Richard to sketch a story board for this**
- ACTION: Kartik to ask questions around how consent management platforms - send to email - includes sequence diagram
- Mircea - is each consent receipt unique? and should it stay at the originator org? then the only thing transfered would be the CR id?
- ACTION: Jim - to list some of the high level activities that digi.me is undertaking
- Mark: OpenConsent is planning to have a Viewer by August
- Possible distinction: A Viewer - look at CRs one at a time. Dashboard - look at multiple CRs and act on them.

From 2018-06-14 call:

- Jim: any project wanting to participate in the MyData consent receipt interop demo - we need you do do a mapping against the CR fields - there is a spreadsheet!
- Need to ensure that the Use Case spotlights the user-centric approach. A motivator to show vendor-vendor interop is to demonstrate industry resilience.
- Since the CR will contain personal data (and probably sensitive data) we must avoid giving the impression that we are unaware of risks and anti-patterns.
- There are 10 weeks remaining until presentation day!
- Next week's call:
  - Confirm the high-level scenario for the demo
    - Should this be limited to exchange of CRs? or showing data transfer that involves CRs
  - Discuss and finalize a sequence/interaction diagram
    - Confirm the CR-related roles required for the demo (Display-ers/dashboards, the Person, CR Issuers)
  - Richard Gomer is committed to the project (per Chris 😊) - will have input into the UX issues
    - The Consentua WebSDK demonstrator has embodied some of these concepts
  - Pre-work assignments (due for distribution to the WG by Tuesday):
    - John - will develop a draft sequence diagram