

# 2018-08-02 Meeting notes (CR)

## Date

2018-08-02

## Status of Minutes

Approved

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

## Attendees

### Voting

- [Andrew Hughes](#)
- Richard Gomer

### Non-Voting

- Marvin van Wingerde (iQuality)
- Claire Denton
- Tom Jones
- Sylvester

## Regrets

### Temp list of names

- Mark Lizar
- Chris Cooper
- Oscar Santolalla
- Kartik Venkatesh
- Jim Pasquale
- Joss Langford
- Colin Wallis

## 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>	<ul style="list-style-type: none"><li>• Dev Team status</li><li>• Sequence diagram and roles status</li><li>• Storyboard status</li><li>• Stage narrative status</li><li>• Team issues and show stoppers</li></ul>

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: July</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	<p>1) Dev team status</p> <p><a href="#">Google drive folder for export/import of consent receipts</a></p> <ul style="list-style-type: none"> <li>digi.me</li> <li>Consentua <ul style="list-style-type: none"> <li>Still on track - deciding on timing of code change deployment on Monday - some front end work to go after that</li> </ul> </li> <li>Ubisecure <ul style="list-style-type: none"> <li>Still on track</li> </ul> </li> <li>OpenConsent <ul style="list-style-type: none"> <li>Viewer exists, able to read consent receipts, working on the UI</li> <li>Can consume <a href="#">api.consentreceipt.org</a> and v1.1 CR</li> </ul> </li> <li>Trunomi <ul style="list-style-type: none"> <li>Still on track - JSON examples early next week</li> </ul> </li> <li>clym</li> </ul>
			<p>2) Sequence diagram and roles status</p> <ul style="list-style-type: none"> <li>Any questions?</li> <li>No other comments</li> </ul>
			<p>3) Storyboard status</p>
			<p>4) Stage narrative status</p> <ul style="list-style-type: none"> <li>Starting work on this now</li> </ul>
			<p>5) Team Issues and showstoppers discussion</p> <ul style="list-style-type: none"> <li>No issues reported</li> </ul>
	AOB		<ul style="list-style-type: none"> <li>Colin - UK ICO grant funding proposal call is open now - Ubisecure, AdUnity interested in this <ul style="list-style-type: none"> <li>Colin was on the bidders call earlier this week</li> <li><a href="https://ico.org.uk/about-the-ico/what-we-do/grants-programme-2018/">https://ico.org.uk/about-the-ico/what-we-do/grants-programme-2018/</a></li> </ul> </li> </ul> <p>I (Andrew) quickly reviewed the Grant info linked above, and I think there might be a fit.</p> <p>The possible research topic and solution might be:</p> <ul style="list-style-type: none"> <li>purposes categories and examples for one or more industry verticals</li> <li>use of consent receipts to inform data subjects of their ongoing rights</li> <li>surveys of opinions of use of consent as a justification for data processing</li> <li>research into standardization of consent management (including market surveys to document current practices)</li> </ul> <p>Submission deadline is August 17.</p>
	Next meeting		<p><b>2018-08-02 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 2018-07-26 call:

- digi.me
  - n/a
- Consentua
  - Developers have promised CR output Week of August 6-10 - we will be looking for the output in the shared google folder 😊
- Ubisecure
  - n/a
- OpenConsent
  - Viewer has been started - looking to get receipts from others
  - Target is August 15 to be able to display CRs
  - Open call to suggest features for OC to include - provide them this week if possible
- Trunomi
  - currently in their 2-week dev sprint - target completion week of August 6-10

- clym
  - n/a
- Telus
  - Resource and scheduling estimates for creating an external CR for an existing app

#### AOB

- Q: in the spec, Services is described as a 'business service'. But these days, companies are describing this as a 'category of business purposes'.
  - A: 'Service' is the name and description of the service - an unspecified field - mainly for humans
  - A: 'Purpose category' is to describe the business service purposes
  - A: If there is a Service with the same Purposes and the same Data as another Service, then they are indistinguishable.
- Q: How are we envisioning asking the 'do you consent to this' question?
  - A: The Notice part of the flows have not been worked out yet in this group, deliberately.
- Q: Have we decided on what format/location/interface will be recommended for the 'exported' CRs?
  - A: Right now, it's files in the Downloads folder (or a user-selected folder) - the 'real' discussion about this will be deferred until after the demo in August.
- Q: How does COEL spec relate to the IETF secevent RFC?
  - <https://datatracker.ietf.org/wg/secevent/about/>
  - <https://coelition.org/business/resources/visualising-life/>
  - <https://ore.exeter.ac.uk/repository/handle/10871/28297>
  - secevent 'Event Token' jwt formats should be investigated
- mydata session - Joss
  - OneTrust, Nixu, JLINC, Kantara
  - Andrew asked for 20 minutes for the demo
  - Joss suggests that the Kantara demo goes last then transitions to Q&A for all
  - **Q: Are there special provisions needed on the mydata web site to help people interact with the demo?**
  - Need to focus the mydata demo presentation to trigger 'delivery' and action instead of 'interest'

#### From 2018-07-19 call:

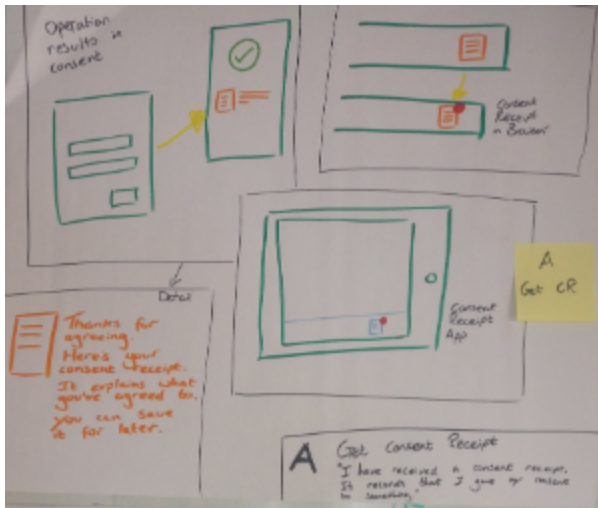
- digi.me
  - new internal release v2.2 is available this week
  - some enhancements to Consent Access functions - some export functions
  - created field mapping versus specification - spreadsheet has been available for a few weeks
  - has new spreadsheet with updated JSON file info - has sent to David and Andrew for pre-review
  - digi.me has drafted a 'vendor extension' - proposal for new objects to be added to the spec
  - digi.me is done
- Consentua
  - Service is ready to go - just need to create a format for the CR spec - a configuration change, not a code change
  - work planned to start next week - planning session - will have more status on Monday
- Ubisecure
  - Minimal prototype - no CR in product
  - They will use the CR generator to create a sample app - a bookshop
  - CR will be downloadable
- OpenConsent
  - underway to create a Viewer plus Viewer API
  - scheduling estimates underway - target is to demo this at the interop demo
- Trunomi (via Andrew)
  - currently in their 2-week dev sprint - will have code after next week
- Telus
  - Resource and scheduling estimates for creating an external CR for an existing app

#### From 2018-07-12 call:

1) Story board discussion - Richard

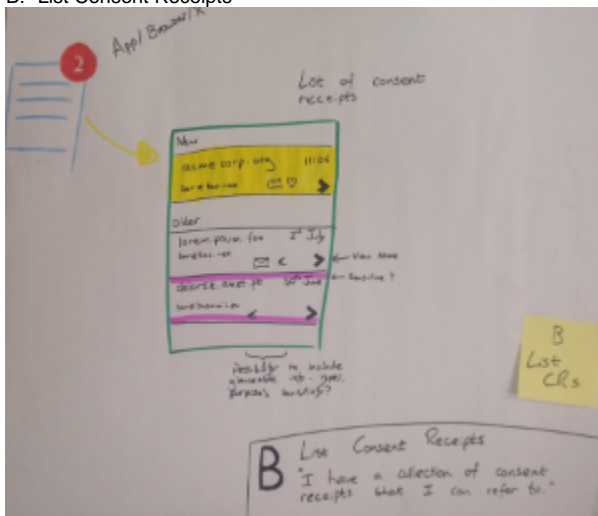
<https://gist.github.com/RichardGomer/14fccfb4c590d6b1285422215cd6e3b5>

- Diagram A: "Get consent receipt"

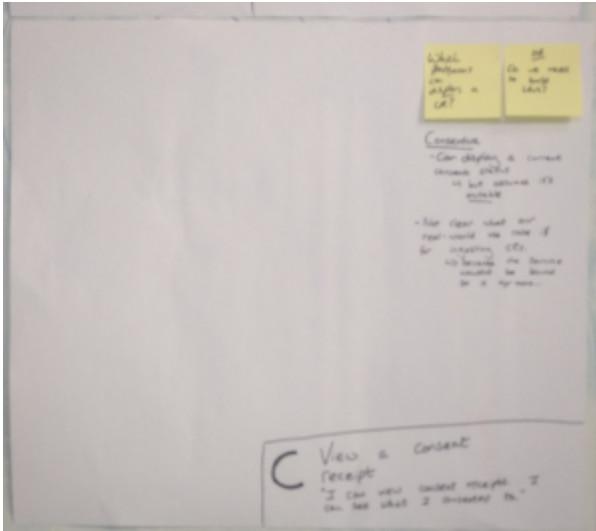


- This is the crux of the demo
  - How does the user know they have a CR?
    - What will a user experience when this happens?
    - Option: make CRs optional to the user (ask them if they want a CR at all)
  - How do they know what to do with at CR?

• 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://idesg-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"



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

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 its 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 transferred 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