

2018-07-26 Meeting notes (CR)

Date

2018-07-26

Status of Minutes

Approved

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

Attendees

Voting

- [Andrew Hughes](#)
- Mark Lizar
- Richard Gomer

Non-Voting

- Claire Denton
- Marvin van Wingerde (iQuality)
- Joss Langford
- Colin Wallis
- Tom Jones

Regrets

- Chris Cooper
- Oscar Santolalla
- Kartik Venkatesh
- Jim Pasquale

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">• Roll call• Agenda bashing	Andrew Hughes	<ul style="list-style-type: none">• Dev Team status• Sequence diagram and roles status• Storyboard status• Stage narrative status• Team issues and show stoppers

5 min	<ul style="list-style-type: none"> • Organization updates 	All	<p>Please review these blogs offline for current status on Kantara and all the DG/WG:</p> <ul style="list-style-type: none"> • Director's Corner: 2018: June • Work + Discussion Group Activity <p>There is a new wiki page that will hold all the known implementations of Consent Receipts - 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"> • Are there specific cross-group items you'd like to propose to work on?
40 min	Interoperable Consent Receipt demo at MyData Conference	All	<p>1) Dev team status</p> <p>Google drive folder for export/import of consent receipts</p> <ul style="list-style-type: none"> • digi.me <ul style="list-style-type: none"> • n/a • Consentua <ul style="list-style-type: none"> • Developers have promised CR output Week of August 6-10 - we will be looking for the output in the shared google folder 😊 • Ubisecure <ul style="list-style-type: none"> • n/a • OpenConsent <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • currently in their 2-week dev sprint - target completion week of August 6-10 • clym <ul style="list-style-type: none"> • n/a • Telus <ul style="list-style-type: none"> • Resource and scheduling estimates for creating an external CR for an existing app
			<p>2) Sequence diagram and roles status</p> <ul style="list-style-type: none"> • Any questions? • No other comments
			<p>3) Storyboard status</p> <ul style="list-style-type: none"> • OpenConsent is looking at how to make a pseudonymous CR repo available (but not for this demo project) • Classification Of Everyday Living (COEL) Specification (OASIS) - includes references to the CR Spec. Allows for standardized encoding of personal 'events' in a person's life - including consents. In this instance, this means that there is a centralized-architecture repository that could be used to store consents. Right now it is for 'research purposes' - Joss is looking into how to make this available for 'commercial purposes'. • No other comments
			<p>4) Stage narrative status</p> <ul style="list-style-type: none"> • Starting work on this now
			<p>5) Team Issues and showstoppers discussion</p> <ul style="list-style-type: none"> • No issues reported

AOB	<ul style="list-style-type: none"> Q: in the spec, Services is described as a 'business service'. But these days, companies are describing this as a 'category of business purposes'. <ul style="list-style-type: none"> 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? <ul style="list-style-type: none"> 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? <ul style="list-style-type: none"> 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? <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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' Colin - UK ICO grant funding proposal call is open now - Ubisecure, AdUnity interested in this <ul style="list-style-type: none"> Colin was on the bidders call earlier this week https://ico.org.uk/about-the-ico/what-we-do/grants-programme-2018/ <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"> - purposes categories and examples for one or more industry verticals - use of consent receipts to inform data subjects of their ongoing rights - surveys of opinions of use of consent as a justification for data processing - research into standardization of consent management (including market surveys to document current practices) <p>Submission deadline is August 17.</p>
Next meeting	<p>2018-08-02 same time, same number</p> <p>GOAL IS TO HAVE ALL DEMO PARTICIPANTS JOIN THE CALL TO WORK OUT ANY MAJOR ISSUES</p>

From 2018-07-26 call:

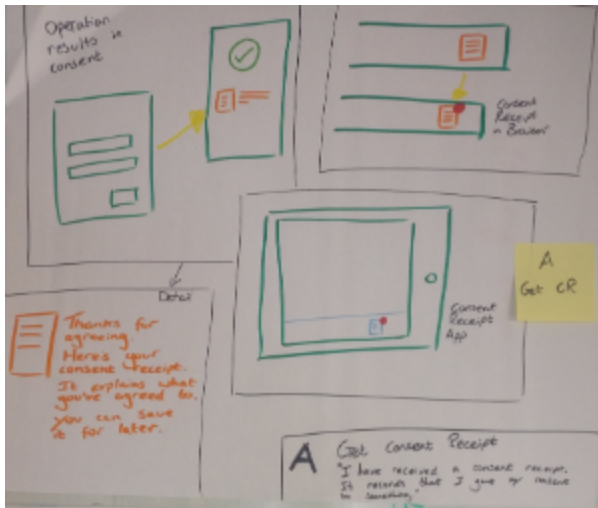
- digi.me
 - new internal release v2.2 is available this week
 - some enhancements to Consent Access functions - some export functions
 - created field mapping versus specification - spreadsheet has been available for a few weeks
 - has new spreadsheet with updated JSON file info - has sent to David 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

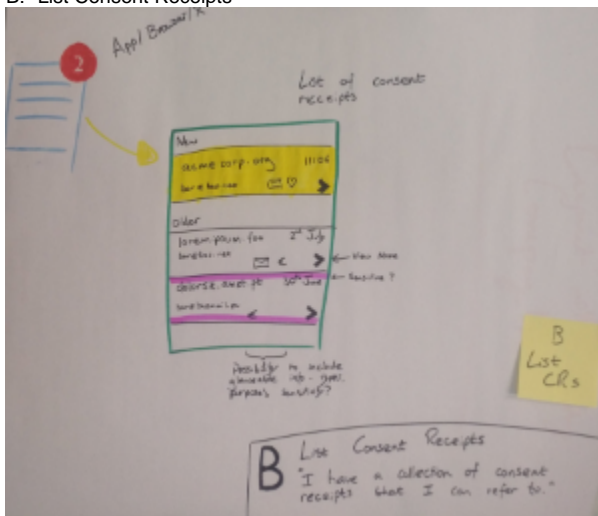
<https://gist.github.com/RichardGomer/14fccfb4c590d6b1285422215cd6e3b5>

- Diagram A: "Get consent receipt"

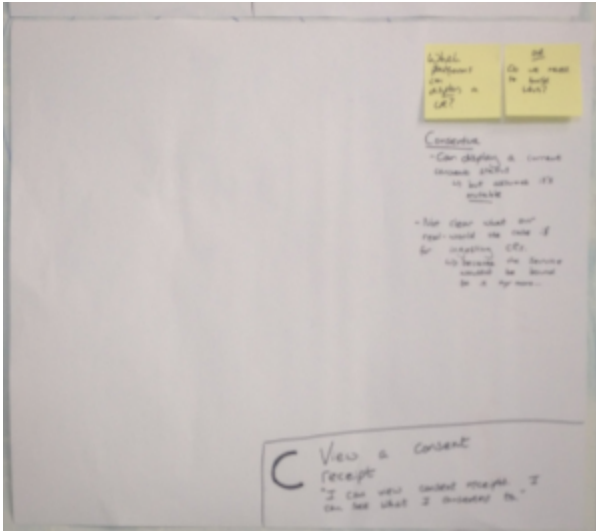


- This is the crux of the demo
 - How does the user know they have a CR?
 - What will a user experience when this happens?
 - Option: make CRs optional to the user (ask them if they want a CR at all)
 - How do they know what to do with at CR?

• 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"



- 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
- 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.
- 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