

DRAFT 2018-07-26 Meeting notes (CR)

Date

2018-07-26

Status of Minutes

DRAFT

Approved at: <<Insert link to minutes showing approval>>

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' <p>Colin - UK ICO grant funding proposal call is open now - Ubisecure, AdUnity interested in this</p> <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:

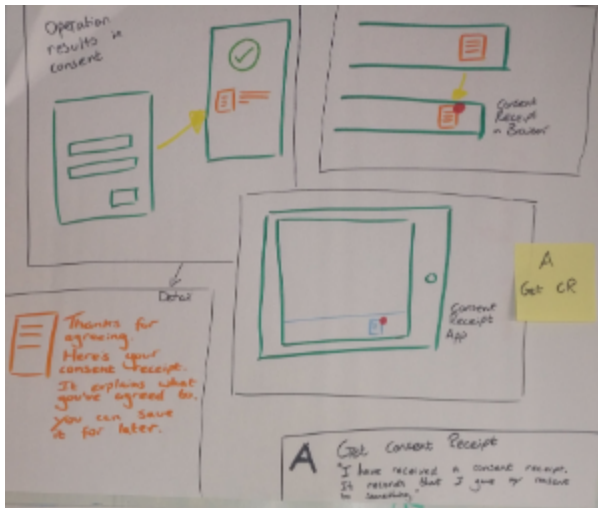
- digi.me
 - new internal release v2.2 is available this week
 - some enhancements to Consent Access functions - some export functions
 - created field mapping versus specification - spreadsheet has been available for a few weeks
 - has new spreadsheet with updated JSON file info - has sent to David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

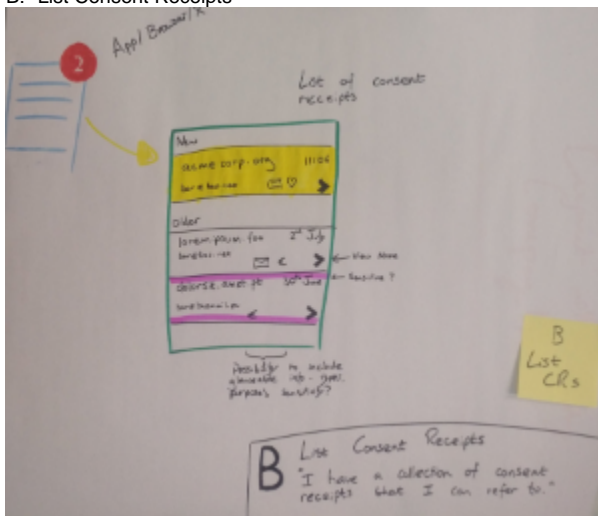
<https://gist.github.com/RichardGomer/14fccfb4c590d6b1285422215cd6e3b5>

- Diagram A: "Get consent receipt"

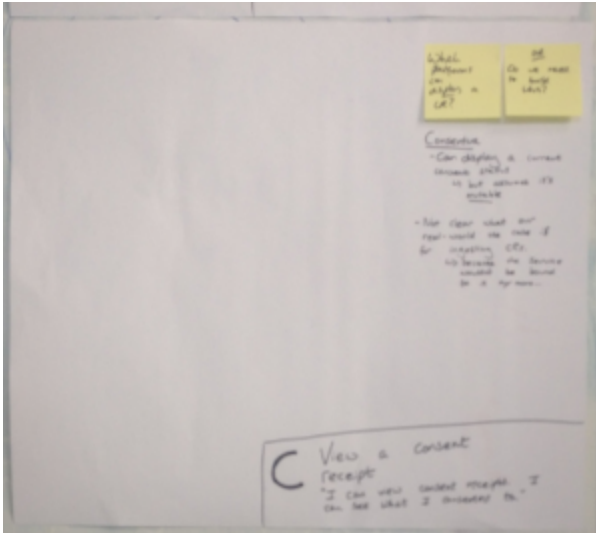


- This is the crux of the demo
 - How does the user know they have a CR?
 - What will a user experience when this happens?
 - Option: make CRs optional to the user (ask them if they want a CR at all)
 - How do they know what to do with at CR?

• 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