

Ashok's notes	Clarification of Outcome / Deliverable	Outcome by when	Purpose / Dependency [1]	Input Needed by 3R	Input needed by 3R by this Date	Input needed by SS	Input needed by SS by this Date
Just to provide a bit more details on the current deliverables.							
We need to have a dashboard for CISO/DPO/IT Admin to stay updated on how their customers/employee PI/PII data is placed across various Apps (SaaS, PaaS, On-prem etc).	CISO / DPO Dashboard [2]			Dashboard elements and samples. Provide specifics about each dashboard, who will use it, what drill down elements are required - try and get samples from competing products.	6th January 2021		
	IT Admin Dashboard			As with CISO/DPO dashboard.	6th January 2021		
Consent Management Portal - Any organization's customers/employees should be able to view the state of their PI/PII data shared with various Apps (especially 3rd party) and provide them options to manage the same as per the guidelines laid out in data privacy acts like PDP Bill, GDPR, CCPA etc. Sure, we will share the PI/PII data details with you, meanwhile 3R can complete the ground work needed to fetch all data from SaaS Apps like Google Workspace suite, O365 etc.	Consent Management Portal		At a minimum, I believe these are two separate applications (customers, employees, as each type has a different nature of interaction with the organization) with different purposes.	Specifications of Consent Management Portal for Employees and for Customers.	13th January 2021		
	PII Details			We need this by this Friday 1/1/2021.	1st January 2021		
	Ground Work needed to access and extract data from GDocs etc. To clarify: 3R is already able to access data from GDocs/Sheets etc. Ground work is needed to automate the process of locating these documents, given a user's records.		This was discussed yesterday (29 DEC) with Prakash and Amit. 3R does not have the resources to undertake this analysis entirely by themselves. Once the analysis is done, and we have the API and sequence charted out, then we will be able to bake in the implementation. We need to sync up on the approach.		7th January 2021		
We should be good to start with Google Workspace connectors, but I'm assuming once we have AI/ML modeling to identify PI/PII data and map it with the user (data principle), then the rest of the connectors coverage would be simpler. Just a point to make.			For each connector, the source system should be available to create an instance and demonstrate / validate the product's capability. For each connector, sample documents / data records will have to be created and then run through 3R extraction and identification process. I recommend that, to start off, please go through the list of connectors that I had shared, and list down the ones you need to implement, for DSCI. After we get you onboarded on the 3R platform, you can use the documentation and based on business priorities, determine for which connectors, you would like to have sample data created as part of the current exercise.		14th January 2021		
			It would be good to understand what you have in mind. Examples would help, as we get started. Will likely need a couple of meetings.				
We have to simplify the following statement in terms of pitching as well as productizing it. >>> Admins / Analysts shall be able to configure model, or workflow parameters, document categories and other relevant user facing criteria using the user interface or API	Sure.						
Just to be on the same page, we will be deploying only one product as a virtual appliance (OVF files) for on-premises deployments. It's not going to be like 3R is doing the connector and AI/ML modeling work and SS is building privacy apps like PI/PII dashboard, consent management etc. using Third Ray and so customers need to deploy two different virtual appliances (OVF).	We understand that the Final outcome is a single OVF appliance.		We will need to arrive at the application folder structure and launch process 3R, Consent, etc. Will likely need a couple of meetings.		15th January 2021		

First version of OEM modules which will have some minimal coverage for SS requirements. 3R to update further on the Google Workspace connectors. As discussed, we can plan to get the bare minimum end-to-end workflow done and then keep getting the rest of it in upgrade/update format.							
End user/customer (data subject) personal data correlation with 3rd party apps (like Google Workspace). SS to provide user/customer data through REST APIs to 3R and it will be dynamic in nature i.e. sometimes it will be just name, address, email-id and sometimes there could be more attributes like mobile number, PAN number etc.							
Accuracy of personal data discovery, classification & correction would be evaluated as the first version of the product gets out.							
Task	Purpose	Release 1 (22 JAN)	Release 2 (05 FEB)	Release 3 (19 FEB)	Final Release (26 FEB)	Effort hours for 3R team	Cost for 3R customization (\$ USD)
Google workflow including API orchestration for connecting to the organization AD, locating users, then their docs, then PII and then match with data subjects and then report.	For SS			Yes		32	\$1,120.00
Connect and get user account from Google using GSuite/GCP API	Core Product		Yes			24	\$0.00
Get user documents from document list using GCP API	Core Product		Yes			24	\$0.00
Workflow to scan and process documents from GCP API once documents are accessed	Core Product			Yes		40	\$0.00
Upload and stage users (data subject) details into the system (SS to provide via ReST API)	For SS		Yes			24	\$840.00
Correlate documents with data subjects	For SS		Yes			16	\$560.00
Prepare dynamic queries to help match documents to data subjects and release API	For SS	Yes				12	\$420.00
PII occurrence variations and improve accuracy	For SS	Yes				24	\$840.00
Dynamic Query Builder using the UI, apart from the existing ReST/JSON query builder	Core Product		Part	Final		48	\$0.00
Pre-built set of queries for given types of PII Search from the system exposed as ReST	For SS	Part	Final			40	\$1,400.00
Product inline documentation	Core Product	Part	Final			16	\$0.00
OEM Deployment Configuration	For SS			Yes		16	\$560.00
Final Bundling into the OVF and launch script (how will the final product be deployed to SS customers' environment)	For SS			Part	Final	32	\$1,120.00
Total						348	\$6,860.00

[1] Purpose: e.g. This is a deliverable

Dependency: e.g. This is needed for a deliverable

[2] CISO - Chief Information Security Officer

DPO - Data Privacy Officer