

No.	Main section or document	Detail/Section Reference	Questions	Client Response
1	RFP v1.7 - Section 6 - Scope of Work	6.1.1 Planning	Please elaborate on your understanding/requirement meaning of "normalizing" the data?	PCF require the best "fit" Third vendor to be able to develop design approach for relational databases which can normalize principles to reduce the duplication of data, avoid data anomalies, ensure relational integrity, and ensure data management.
2	RFP v1.7 - Section 6 - Scope of Work	6.1.1 Planning	Please elaborate on the requirement of geocoding. Is it feasible to be able to geo-code the location of a property in a map and then calculate performance KPIs on a geographic level? Or could this be achieved through geo-tagging/geo-referencing data?	In include all these: 1. geo-code the location of a property on a map 2. calculate performance KPIs on a geographic level 3. identify geo-tagging/geo-referencing data
3	RFP v1.7 - Section 6 - Scope of Work	6.1.1 Planning	Timeline - in context of the 3-year timeline commitment, how long is PCF expecting the Information-Delivery/Feed Delivery phases to last, and by when is it expected that the Information-Delivery/Feed Delivery will be completed?	Phase 1 includes 6.1.1 Property Growth Hub Analytics implementation, for the preferred PCF project management methodology, which is under review.
4	RFP v1.7 - Section 6 - Scope of Work	6.1.4 IT Project Management services	What project management methodology is preferred?	Refer to section 6.1.1 Property Growth Hub Analytics implementation, for the preferred PCF project management methodology, which is under review.
5	RFP v1.7 - Section 6 - Scope of Work	6.1.4 IT Project Management services	Please list and describe the preferred methods to be defined (and how they fit) in the Information-Delivery/Feed Delivery phases and the Project Governance.	Refer to section 6.1.1 Property Growth Hub Analytics implementation, for the preferred PCF project management methodology, which is under review.
6	RFP v1.7 - Section 6 - Scope of Work	6.1.4 IT Project Management services	Please include the following key responsibilities to include as part of the Project Governance: 1. Project Sponsor 2. Project Owner 3. Project Management Office representative for PMO Governance purposes 4. IT Infrastructure and Architecture Project Liaison	All the best deliverables are included as part of the governance structure: 1. Project Sponsor 2. Project Owner 3. Project Management Office 4. IT Infrastructure and Architecture Project Liaison 5. Steering Committee 6. Status Meeting Team
7	RFP v1.7 - Section 6 - Scope of Work	6.1.5 Change Management	Please elaborate on preferred change management methodologies and approaches (if any).	The Bidder will propose the change management best practice.
8	RFP v1.7 - Section 6 - Scope of Work	6.1.5 Change Management	Please elaborate on what levels of "organizational change" are anticipated?	Non-adoption of the new solution and testing for end users and IT.
9	RFP v1.7 - Section 6 - Scope of Work	6.1.5 Change Management	Is there a formal and written PCF support services (typically IT) and user support Change Management protocol (e.g. Training facilities and Training Development, general awareness)?	No.
10	RFP v1.7 - Section 6 - Scope of Work	6.2 Out of scope	Are the following out of scope? 1. IT Infrastructure and Architecture Project Liaison 2. Project Sponsor 3. Project Owner 4. Project Management Office representative for PMO Governance purposes 5. IT Infrastructure and Architecture Project Liaison 6. Steering Committee 7. Status Meeting Team	QCS Systems linked to Power BI and the design and provision of the Data Warehouse is out of scope.
11	RFP v1.7 - Section 6 - Scope of Work	General - Data scope	How many source files are expected to be received from the vendor? 1. Location Monthly 2. Location Quarterly 3. Location Annually	The data sources will only be provided to bidders upon request, and signing of a Non-Disclosure Agreement with the PCF. Please note that only a list of data sources will be provided and not the actual data.
12	RFP v1.7 - Section 6 - Scope of Work	General - Data scope	Is it noted that "data mining" is an activity required from the vendor, but please provide a high-level detailed data view for the following: 1. Data data where changes made to history data (for real-time history take on) 2. Rough estimate of monthly file size 3. Rough estimate of quarterly file size 4. Rough estimate of annual file size to load	The data sources will only be provided to bidders upon request, and signing of a Non-Disclosure Agreement with the PCF. Please note that only a list of data sources will be provided and not the actual data.
13	RFP v1.7 - Section 6 - Scope of Work	General - Data scope	How many data files from the PCF are expected to be received from the vendor? 1. Location Monthly 2. Location Quarterly 3. Location Annually	depends on what new data sources are available, through research processes.
14	RFP v1.7 - Section 6 - Scope of Work	General - Stakeholder scope	Please identify the PCF stakeholders, technical, data, and business SMEs that will be involved in the project. How many and what roles will they play in the project? (This can be roles and headcount per role subject area with rough % allocation)	1. Project Sponsor 2. Project Owner 3. Project Management Office 4. IT Infrastructure and Architecture Project Liaison 5. Steering Committee 6. Status Meeting Team 7. Investment Analysts
15	RFP v1.7 - Section 6 - Scope of Work	General - Stakeholder scope	Of the 10 approved PCF users of the solution, please identify the distribution/number of users and (approximate) roles (i.e. How many users will engage with the data, and how many will be involved in the solution). 1. Executive/Portfolio Management users 2. Intermediate users 3. Power/Managed analysts 4. Technical team members who will take over ownership of the solution post delivery	5 Users as part of the technical team which will take over the solution post delivery. The classification of analysts is depending on the PCF data and technical analysis, but the most need to be trained on the technology.
16	RFP v1.7 - Section 6 - Scope of Work	6.1.5 Change Management	Please elaborate on the activities that are to be covered within the change management process for each of the following: 1. People (e.g. general awareness and training, data literacy, technical skills development etc.) 2. Processes (e.g. for general awareness and training, data literacy, technical skills development etc.) 3. Technology (e.g. for general awareness and training, data literacy, technical skills development etc.)	1. People (general awareness and training, data literacy, technical skills development etc.) 2. Processes (e.g. for general awareness and training, data literacy, technical skills development etc.) 3. Technology (e.g. for general awareness and training, data literacy, technical skills development etc.)
17	RFP v1.7 - Section 7 - Conceptual Architecture	7.1 Data sources and ingestion	Please provide a catalogue of data sources - if possible, fully qualified according to the template provided on each file. Otherwise a DCFID or Alpha DCFID was sufficient on this RFP (if any)	Please note that only a list of data sources will be provided and not the actual data.
18	RFP v1.7 - Section 7 - Conceptual Architecture	7.1 Data sources and ingestion	How will the data sources be discovered at this stage?	The data sources will only be provided to bidders upon request, and signing of a Non-Disclosure Agreement with the PCF. Please note that only a list of data sources will be provided and not the actual data.
19	RFP v1.7 - Section 7 - Conceptual Architecture	7.1 Data sources and ingestion	With the current indication that all sources are flat files, are they generally created and controlled by internal PCF stakeholder groups, or by external data providers? Please elaborate.	External data is external and possible data is internal.
20	RFP v1.7 - Section 7 - Conceptual Architecture	7.1 Data sources and ingestion	With the current indication that all sources are flat files, what are the general requirements that they "must" or "get" delivered to analysis consumers? (i.e. what requirements are mandatory for future consideration) - e.g. "API" or "web-based" requirements from documents.	Profile data will mainly be shared via internal DT. External market has various delivery mechanism from email to excel download, which will need to be supported. Hence the current delivery mechanism will change.
21	RFP v1.7 - Section 7 - Conceptual Architecture	7.1 Data sources and ingestion	What user group representation of the quality of the data contained in the data sources?	Please clarify data quality.
22	RFP v1.7 - Section 7 - Conceptual Architecture	7.1 Data sources and ingestion	What data the "MCM" component in Log 7 Data sources refer to?	Property Management Systems.
23	RFP v1.7 - Section 7 - Conceptual Architecture	7.2 Plan and Setup the Azure Analytics Environment	Please describe the PCF Proposed current level of data and analytics maturity.	The question is ambiguous. Does the question refer to process, people or technology?
24	RFP v1.7 - Section 7 - Conceptual Architecture	7.2 Plan and Setup the Azure Analytics Environment	Please describe the PCF Proposed data return and its implied acquisition of source delivery.	Refer to section 6.1.1 Property Growth Hub Analytics, and the project delivery will be agreed between the vendor and PCF in the contract stage.
25	RFP v1.7 - Section 7 - Conceptual Architecture	7.3 Azure Analytics Services Operation	With the assessment of the recommendations of services that need to be decommissioned... Do you currently subscribe to any Azure analytics/data related services? If so, can you please list them?	No, the PCF has an Azure subscription however there is no analytics / data processing services already in place, and above Azure standard licenses.
26	RFP v1.7 - Section 7 - Conceptual Architecture	7.4 Continuous Innovation: Ad Hoc reporting and real-time data enrichment	It is indicated from the "Data quality and processed data format" might be a limitation and challenge... Please elaborate on the known data quality and data format issues, challenges and opportunities - are there currently known or anticipated data quality issues that we need to be aware of to incorporate into the proposed delivery model? If so, please elaborate.	The Azure Analytics services are not available to the vendor who are used.
27	RFP v1.7 - Section 7 - Conceptual Architecture	7.4 Continuous Innovation: Ad Hoc reporting and real-time data enrichment	Mapping data elements from source to target is not a trivial task with relational databases, pointers and relationships - are there currently known or anticipated data quality issues that we need to be aware of to incorporate into the proposed delivery model? If so, please elaborate.	The data format and quality are not currently known or anticipated, because the source are not within the control of the PCF. This includes that there will be various ingestion methods and not one standard method for all data ingestion and storage.
28	RFP v1.7 - Section 7 - Conceptual Architecture	7.4 Continuous Innovation: Ad Hoc reporting and real-time data enrichment	In the paragraph relating to "Data Ingestion Approach" there is a reference to "non-regularly scheduled data ingestion". Is there any known categories or instances where this data is not regularly scheduled? If so, please elaborate.	The regularity is that involves in the Project Plan and Project Charter will be defined in an agreed upon.
29	RFP v1.7 - Section 7 - Conceptual Architecture	7.4 Continuous Innovation: Ad Hoc reporting and real-time data enrichment	It is indicated from the "Data quality and processed data format" might be a limitation and challenge... Please elaborate on the known data quality and data format issues, challenges and opportunities - are there currently known or anticipated data quality issues that we need to be aware of to incorporate into the proposed delivery model? If so, please elaborate.	Data ingestion will be flat files, however API and/or real-time capability is possible future requirement.
30	RFP v1.7 - Section 7 - Conceptual Architecture	7.6 Data Lake and Analytics activity	Please describe the "Multi-tenancy model" context in which the proposed deployment should sit.	The PCF will have multiple system on the same hosted environment. The implemented solution should have the proper safeguards in place that other systems within the PCF cloud cannot access the data in any manner.
31	RFP v1.7 - Section 7 - Conceptual Architecture	General - functional capabilities requirements from conceptual architecture	What is the envisioned requirement behind the "Data Market Place" indicated to live out of the Azure Data Cloud data repository?	The Data Market Place, is the new data catalogue which defines the content of the data. The intention is to get the data from Data Lake directly into the PowerBI environment.
32	RFP v1.7 - Section 7 - Conceptual Architecture	General - functional capabilities requirements from conceptual architecture	Please elaborate on the expected requirements for Log 7 sources (Data Sources/Cloud)? This is a current data provider already used or controlled with? Or is the vendor required to build a new data provider? What level of access is required and how frequently is the data?	The data sources are not currently known or anticipated, because the source are not within the control of the PCF. This includes that there will be various ingestion methods and not one standard method for all data ingestion and storage.
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37	RFP v1.7 - Section 8 - Architectural	Section 8 - Architectural principles	Are all internal and external 3rd party system integrations known and documented?	The PCF are known.
8821	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq 1)	For systems that the vendor claims are no longer required and should be decommissioned, the vendor must use the decommissioning offer or another tool to decommission the data.	The PCF (BAU) team will handle decommissioning, if any.
8822	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq 1)	Is it anticipated that data migration is needed, or that any pre-migration/preparation for the catalogue of actual best practices be applied?	Best practice must be applied.
8823	RFP v1.7 - Section 9 - Solution requirements	9.2 Non-Functional Requirements (NFReq 2)	With regards to the User Management, does the PCF have a current Active Directory that it is required to integrate with for user management purposes?	No, the PCF has Active Directory. It is prepared for the solution.
8824	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq 4)	A requirement needs whereby a web based G2 needs to be created to view, clean and correct data. With regards to the data cleansing, does PCF require any specific requirement based cleansing or any data error reports?	Targeted error reports. Reports can be generated to show the quality issues, however, the interface to the data must be user friendly and not require any technical skills to update the data.
8825	RFP v1.7 - Section 9 - Solution requirements	9.2 Non-Functional Requirements (NFReq 1)	Is required that the system must be able to handle 100,000 records, and being used across the PCF for a period of 10 years. Is it required that the system must be able to handle 100,000 records in order to allow for maintenance and data refresh to the cloud?	100,000 records will be used across the PCF for a period of 10 years. The system must be able to handle 100,000 records in order to allow for maintenance and data refresh to the cloud.
8826	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq)	This requirement adds "OCR" as a required data format - what is meant with this as in the current architecture?	It is a requirement to extract data from PDF forms.
8827	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq)	Please elaborate on data to "non-OCR" through batch and real-time feed interfaces.	The data feeds from the vendor to the PCF will be in a normalised form in the data lake, hence it is intended to be a 2.
8828	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq)	Again, answer to other vendor's question (PCF indicates that all sources will be flat files - please elaborate on the "real-time" data flow that may be required or indicated here in BRReq).	The real-time feed interface, is anticipated if there is a data source that provide real-time (API). But at the moment, the data feeds from the vendor to the PCF will be in a normalised form in the data lake, hence it is intended to be a 2.
8829	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq)	These requirements apply if the user changes the data requirements to include the delivery of data transformation indicated in this requirement.	If data transformation makes system design. Error reports may be fed by any person with the relevant data transformation capabilities or intermediate analysis or Power Analysis or Technical analysis. The transformation of data is not required, but the data is required to be in a normalised form in the data lake, hence it is intended to be a 2.
8830	RFP v1.7 - Section 9 - Solution requirements	9.1 Business requirements (BRReq)	3. Ad-hoc, calculations, ETL/intermediate analysis or Power Analysis or Technical analysis.	If data transformation makes system design. Error reports may be fed by any person with the relevant data transformation capabilities or intermediate analysis or Power Analysis or Technical analysis. The transformation of data is not required, but the data is required to be in a normalised form in the data lake, hence it is intended to be a 2.
8831	RFP v1.7 - Section 11 - Project Management	General	What is meant with the "Biller" YOC services offering Readiness Assessment?	It is a Bidder proposal to PCF scope of work and requirements.