				RFP for Selection of partner to provide Google Cloud Solution			
Sr. No.	Pg No	Point No	Tender Original Clause	Clarification	Request for Change / Modification / Addition / Deletion	BFSL Response
1	26	1	Credentials Strengths	What are the parameters to access credentials strengths?		Credential Strengths mentioned in Annexure - 2 clearly states our requirement.
2	1	Annexure 2	Relevant credentials	What constitutes credentials as relevant?		Mentioned in Annexure 2- Part A
3	26	2	Bidder has carried implementation of RFP for Selection of partner to provide Google Cloud Solution in last 3 years and is currently in use as of date of the RFP'	In any geography or India specific?		Implementation should have been done in India, Specifically BFSI Sector.
4	6	11	Bid Security (EMD)	Is the security deposit refundable? What are the conditions for refund?		Yes! Its refundable. Details are mentioned in RFP
5	3	Annexure 1. Point 6	The Bidder should have carried out similar service in one of the BFSI entity	What is the definition of a BFSI entity? Does the BFSI entity have to be based out of India?		Banking, Financial Services and Insurance (BFSI). It should be based out of India
6	1	Annexure 2	Should have experience in having providing Google cloud solution in least one bank/FI/Pvt./LLC in last 3 to 5 years	India Specific or any region?		Implementation should have been done in India, Specifically BFSI Sector.
7	10	3->15	Availability of the data platform. The data platform must offer at least 99.99% uptime per calendar month as a formal SLA	SLA practically depends on CSP SLA for respective services.		SLA shall be revised during the Project execution stage with the selected bidder
8	10	3->8	The proposed landscape is • Staging • Production • Disaster Recovery	Please provide RTO/RPO and SLA for DR Environment		As informed during the pre-bid meeting- the best possible RTO/RPO is expected from the bidder as this will be used in the technical evaluation.
9	10	3->10	Inbuilt Malware/Anti-Virus/Anti-Spam threats control software for Information Security policies	Need clarification		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
10	11	3.1	The bidder shall be responsible for provisioning of firewalls, routers, switches and network infrastructure to ensure accessibility of the server.	network switch and routers are managed by google. Vendor can configure route tables, web and network firewalls in GCP , configure security groups and access lists.		During the project execution the necessary access will be provided to the Selected Bidder.
11	12	3.2	The Vendor should ensure that all systemic changes or new requirements necessitated out of Government / other regulatory guidelines or other Company requirements as per the RFP are made available from day one of the RFP for Selection of partner to provide Google Cloud Solution going live. Any new government/ regulatory requirements that impact the provided RFP for Selection of partner to provide Google Cloud Solution to the Company need to be incorporated as a feature upgrade or an enhancement or a patch and should be provided to the Company at no additional cost during the period of the contract.	Any change in regulations may impact the scope and it should be part of a CR.		For any new change, we will follow change request process

12	12	3.2	Considering the extensive nature of the assignment and the envisaged relationship with the Bidder, any service, which forms a part of facilities management that is not explicitly mentioned in this RFP as excluded would form part of this RFP, and the Bidder is expected to provide the same at no additional costs to the Company. The Bidder has to envisage all necessary services to be provided and ensure the same is delivered to the Company. The Company will not accept any plea of the Bidder at a later date for omission of critical services on the pretext that the same was not explicitly mentioned in the RFP.	This is making a Irrelevant scope situation. We should have CR in place for any scope or effort change.		For any new change, we will follow change request process
13	8	2.0.	Requirements Summary		Bid management team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
14	9	3.0.	Scope of Work			No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
15	9	3	The bidder shall be responsible for provisioning of required IAAS, PAAS or SAAS, depending on the management decisions.	Need clarificaton whether BOB Financials is looking for biddrer to provide all the solution including IAAS, PAAS and SAAS. Since TCL is purly into IAAS we need to look into this		Bidder should Build the platform . We Might require SAAS , PASS and IAAS. All from a single partner. No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
16	26	7.2	Company requires the Bidders to provide at least ONE reference of organization where similar solution has been implemented by the bidder. The reference site should be one where the Bidder has carried implementation of RFP for Selection of partner to provide Google Cloud Solution in last 3 years and is currently in use as of date of the RFP.	We need to check whether TCL has a Google reference customer in BFSI .	Product and Solutions Team to review and confirm.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
17	9 to 13		3.1. Project Objective 3.2. Project Scope 3.3. Licenses 3.4. Implementation Methodology 3.5. Functional Requirements specifications study (FRSM) 3.6. Business Process Definition (BPD)/Parameterization			No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
18	13	4.0.	Addendum 01 - SLA		Product and Solutions Team to review and confirm.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
19	13	5.0.	RFP Response Instructions			No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
20	14 to 20		5.1. Rules for responding to the RFP 5.2. Price 5.3. Price Comparisons 5.4. Bid Security and Performance Guarantee 5.5. Others 5.6. Other RFP Requirements		Bid Management, Commercial and Sales team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion

21	19	5.6 (15)	The selected bidder shall hold Company, its successors, assignees and administrators and its directors and officials, fully indemnified and harmless against loss or liability, claims, actions or proceedings, if any, that may arise from whatsoever nature caused to Company through the action of selected bidder 's employees, agents, contractors, subcontractors etc. However, the selected bidder would be given an opportunity to be heard by Company prior to making of a decision in respect of such loss or damage.		Product team to note and confirm	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
22	21	6.6	Validity of Bids		Bid management team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
23	21	6.7	Bidder's Quote / Offer		Commercial team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
24	22	6.8	Integrity Pact & Appendix 08		Bid Management and Sales Team to note and cofirm whether we adhere to these requirements.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
25	5	Appendix 08 - 4	4. Previous Transgression		Litigation and Legal Compliance Team to confirm.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
26	5	Appendix 08 - 5	5. Damages		Commercial team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
27	7	Appendix 08 - 7	7. Fall Clause	Bidder suggest deletion of this clause.	Commercial team to approve.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
28	22	6.9.	Submissions of Bids		Part I - Eligibility Bid - Bid Management Team to note. Part II - Technical Bid - Product and Solutions Team to note. Part III – Commercial Bid - Commercial Team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
29			Appendix 02 – Bill of Materials		Product and Solutions Team to review and confirm.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
30	23	6.10.	Overall Bid		Bid management team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
31	24	6.11	Compliance Statement	Clause 6.11. seems to be incomplete statement. Company to share the complete details of what compiance is needed here.	Bid management team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
32	24	6.12	Appendix 06 – Conformity Letter.		Bid management team to review and confirm.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
33	26	7.2.	Evaluation Methodology for Eligible Bidder		Bid management team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
34	28	8.0.	Payment Terms		Commercial team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion

35	28	9.2.	Indemnity The Selected Vendor shall indemnify the company, and shall always keep indemnified and hold the Company, its employees, personnel, officers, directors, (hereinafter collectively referred to as "Personnel") harmless from and against any and all losses, liabilities, claims, actions, costs and expenses (including attorneys' fees) relating to, resulting directly or indirectly from or in any way arising out of any claim, suit or proceeding brought against the Company as a result of: • Company's authorized / bona fide use of the Deliverables and /or the Services provided by selected Vendor under this RFP; and/or • any act of commission or omission, fraud, negligence, breach on the part the selected Vendor and/or its employees, agents, sub-contractors in performance of the obligations under this RFP; and/or any act of omission of statutory requirement and/or • claims made by employees or subcontractors or subcontractors' employees, who are deployed by the selected Vendor, against the company; and/or • claims arising out of employment, non-payment of remuneration and non-provision of statutory benefits by the selected Vendor to its employees, its agents, contractors and sub-contractors • breach of any of the term of this RFP or breach of any representation or false representation or inaccurate statement or assurance or covenant or warranty of the selected Vendor under this RFP/subsequent agreement; and/or • any or all Deliverables or Services infringing any	We request the Bank to restrict the Indemnity from Bidder for: any claims by third parties (including any Governmental Authority) and expenses arising from damage to tangible property, personal injury or death caused by such Bidder's negligence or willful misconduct. Suggested that: The Limitation of Tata Comm.'s liability shall be at max for the 12 months charges paid to the Bidder by Customer. RFP does not exclude indirect damages expressly. Indirect damages to be excluded.	These clauses impose unlimited indemnity rights for IPR infringement. We would need high management approvals if the siad deviation is not agreed.	For any new change, we will follow change request process

36	30	9.3.	No Liability • All employees engaged by the Service Provider shall be in sole employment of the Service Provider and the Service Provider shall be solely responsible for their salaries, wages, statutory payments etc. That under no circumstances shall company be liable for any payment or claim or compensation (including but not limited to compensation on account of injury/ death/ termination) of any nature to the employees and personnel of the Service Provider. • Company shall not be held liable for and is absolved of any responsibility or claim/litigation arising out of the use of any third party software or modules supplied by the Service Provider as part of this Agreement. • Under no circumstances Company shall be liable to the Service Provider for direct, indirect, incidental, consequential, special or exemplary damages arising from termination of this project , even if Company has been advised of the possibility of such damages, such as, but not limited to, loss of revenue or anticipated profits or lost business	Is there any employee engagement / labour outsourched from TC , if not, then this clause is not applicale, please delete it	The Limitation of our liability shall be at max for the 12 months charges paid to the bidder by Customer. RFP does not exclude indirect damages expressly. Indirect damages to be excluded. Liability cap of Total Contract Value to be approved by Product team, Commercial team. The same shall depend upon the revenue requirement. Sales to notify the same to Legal to identify Correct approvers We would need high management approvals if the siad deviation is not agreed.	For any new change, we will follow change request process
37	31	9.5	Terminaton of Contract In the event of a termination of the Contract by the Company, the Bidder shall do all such acts or deeds as may be required to fully compensate the Company for all expenditure incurred by the Company in executing or obtaining the execution of the Project, till such time of termination and for any removal and/or relocation that may be required by the Company following such termination. The Company shall not bear any liability in this regard. The company shall recover all the cost of replacing vendor and or the company shall impose the liquidated damages. In the event of the Company communicating its intention to terminate the Contract, selected bidder shall continue to render such Services as it is required to under this RFP/bid and subsequent Contract, including but not limited to Facilities Management, support and maintenance for the Deliverables for a period up to 12 months following notice of intention to termination, until such time that the Company indicates that it has been able to make alternative arrangements for the provision of such Services, in accordance with the terms, including those pertaining to payment, contained herein.		Includes the risk purchase clause. Commercial Head to approve	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
38		9.15 9.16 9.17	Resolution of Disputes Arbitration Governing Law and Jurisdiction		Litigation Team to approve	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion

39		9.6.	Compliance with Laws		Compliance to approve	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
40		9.7.	Assignment	1. In case of such change in control the bank shall intimate the Bidder in advance and services may be modified if required on the mutual consent of the parties. 2. The Customer shall complete all the outstanding payment obligations owed to Tata Comm. prior to effect of such assignment. 3. Tata Comm. shall have a right to check creditworthiness of the 'new entity' and it shall be mutually agreed whether to assign the business.	Credit and Commercial team to approve	For any new change, we will follow change request process as per compliance.
41		9.10.	Solicitation of Employees		Bid Managemtn Team to note	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
42		9.8. and 9.12.	Inspection of Records Monitoring and Audit		GISG Team to review	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
43		9.14.	Force Majeure		Product team to note and confirm	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
44		9.18.	Corrupt and Fraudulent practice		Compliance to approve	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
45		9.21.	Addition/Deletion of Qualified Offerings		Product team to note	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
46		9.22.	Service Level Agreement and Non-Disclosure Agreement		Service Level Agreement - Product team to review Non-Disclosure Agreement - Legal Services Group to review.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion

47		9.23.	Liquidated Damages a. Liquidated Damages and penalty I. Company expects that the selected bidder complete the scope of the project as mentioned in section 6 – Project timeline of this document within the timeframe specified. Inability of the selected bidder to either provide the requirements as per the scope or to meet the timelines as specified would be treated as breach of contract and would invoke the penalty clause. The proposed rate of penalty would be 0.5% of the entire project cost/TCO per week of delay or non-compliance. Company at its discretion may apply this rule to any major non-delivery, non-adherence, non-conformity, non-submission of agreed or mandatory documents as part of the Project. II. Thereafter, at the discretion of the Company, the contract may be cancelled. Company also has the right to invoke the Performance Guarantee, Penalty Clause on delay which is not attributable to Company and is attributable to the selected Bidder. III. Inability of the selected bidder to provide services at the service levels defined would result in breach of contract and would invoke the this clause . IV. Notwithstanding anything contained above, no such penalty will be chargeable on the selected bidder for the inability occasioned, if such inability is due to reasons entirely attributable to Company. V. The maximum amount that may be levied by way of penalty pursuant to clause above shall not exceed 10% of the Total Contract value.	Bidder suggests modification. For non performance the remedy shall be Service Credits. Limitation For Services-Related Matters. BIDDER'S SOLE LIABILITY AND BANK'S SOLE REMEDY FOR DAMAGES ARISING OUT OF OR RELATING TO ANY ACT OR OMISSION RELATING TO THE FURNISHING OF OR THE FAILURE TO FURNISH SERVICES (INCLUDING BUT NOT LIMITED TO MISTAKES, OMISSIONS, INTERRUPTIONS, FAILURE TO TRANSMIT OR ESTABLISH CONNECTIONS, FAILURE TO SATISFY SERVICE LEVELS OR SPECIFICATIONS, DELAYS, ERRORS OR OTHER DEFECTS) IS LIMITED TO ANY APPLICABLE CREDIT ALLOWANCES DUE AND/OR BIDDER'S RIGHT TO TERMINATE A PARTICULAR SERVICE UNDER THE APPLICABLE SERVICE LEVEL GUARANTEE AS SET FORTH IN THE RELEVANT SERVICE SCHEDULE(S).		For any modification, we will follow change request process.
48		9.24.	Set Off		Commercial team to note.	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
49	39	9.28.	Confidentiality	Bidder suggests this clause has to be mutual	Product and Solutions team to note	During the project execution, the necessary information will be shared to the selected bidder.
50	40	9.29	Disclosing Party		Product and Solutions team to note	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
51	41	9.31.	Intellectual Property Rights		Product and Solutions team to note	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
52			Appendix 05 - Pro forma for Bank Guarantee in lieu of DD		Contents to be confirmed by the Bid Management team	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
53			Appendix 04 - Bid undertaking letter		Contents to be confirmed by the Bid Management team	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion
54			Appendix 03 - Authorization letter format for bid opening		Contents to be confirmed by the Bid Management team	No Changes on RFP. Irrelevant Reasons for Request for Change / Modification / Addition / Deletion

55	ANNEXURE 1 – ELIGIBILITY CRITERIA (pg 1)	(A) Bidder's Profile Table - point 9, 10, 11	Gross revenue of the bidder Year 2019– 20 Year 2020 - 21 Year 2021– 22 Net Profit (after all taxes etc) of the bidder Year 2019– 20 Year 2020 - 21 Year 2021– 22 Documentary proofs- Audited/Unaudited are to be enclosed Net Worth of the bidder Year 2019– 20 Year 2020 - 21 Year 2021– 22 Documentary proofs – Audited / Unaudited are to be enclosed	Can the bidder provide CA Certificates based on the Audited Financial Statements for all these three criterias of Gross Revenue, Net Profit and Net Worth?	Modification	Ok
56	ANNEXURE 1 – ELIGIBILITY CRITERIA (pg 3)	(B) Eligibility Criteria table - Point 3 - Business	The bidder should be empaneled with MeiTY (Ministry of Electronics and Information Technology). Both DC & DR should be MeiTY Certified.	Does the bidder need to be empaneled with MeiTY or should be an authorized partner of a MEITY empanelled CSP?	Modification	Vendor has to be MeiTY Empanelled
57	ANNEXURE 1 – ELIGIBILITY CRITERIA (pg 3)	(B) Eligibility Criteria table - Point 11 - The Bidder should have an min. annual financial turnover of INR 25lac last 3 financial years (19-20 , 20-21 & 21-22) from operations in India	Copies of Annual Reports in case of listed companies and copies of audited / un-audited balance sheets and P&L statements in case of others	Can the bidder provide CA Certificate based on the Audited Financial Statements for annual financial turnover of last 3 years?	Modification	OK
58	RFP - Page No. 28	Point No. 9.1	(i) The Company expects the vendor to adhere to the terms of this RFP document and would not accept any deviations to the same. and (ii) Unless agreed to specifically by the Company in writing for any changes to the RFP document issued the vendor responses would not be incorporated automatically in the RFP document. and (iii) Unless expressly overridden by the specific agreement to be entered into between the Company and the vendor, the RFP document shall be the governing document for arrangement between the Company and the selected vendor.	We would like to understand the process of highlighting the changes in the terms and conditions of the RFP document. Do we have to share a separate document incorporating our terms or is there a specific format in which you would like to see all the changes? Also at what stage, these changes are required to be shared and when we will have an opportunity to discuss them?	Change	For any new change, we will follow change request process
59	9, 10, 11		NA	Kindly confirm our understanding BoB wants to Set up a Google CLoud infra foundation and landing zone as per requirements mentioned in the RFP and migrate the on-premise data warehouse & reporting to Google cloud. OLTP systems and databases will not be migrated and continue working on-prem.	NA	BoB financial looking for Serverless and autoscalable server to handle large data.
60	11	15	NA	Elaborate existing source data landscape (OLTP).	NA	During project execution. The necessary documents will be provided to the selected bidder.

61	10, 11	15	NA	What does the data contain? (eg. customer data/finanacial data)	NA	During project execution. The necessary documents will be provided to the selected bidder.
62	10, 11	15	NA	List all the sources for Datawarehouse and their frequency.	NA	During project execution. The necessary documents will be provided to the selected bidder.
63	10, 11	15	NA	Historical data volume in DWH in TB? Daily delta data volume (in GB)?	NA	During project execution. The necessary documents will be provided to the selected bidder.
64	10, 11	15	NA	Specify the non relational data sources like Files: Records:	NA	During project execution. The necessary documents will be provided to the selected bidder.
65	10, 11	15	NA	Kindly provide below information - Data sources & their types - Type of streaming (batch/Realtime/Near realtime) - Historical Data Volume (in TB) - Delta Data Volume (in GB) - Any ETL/CDC tools used?	NA	BOB Financial will provide Data Sources and its types. Streaming based on Realtime only. Historical Data Volume around 30TB. BoB financial looking for Serverless and autoscalable server to handle large data. Change data capture based data ingestion into the data platform. The organisation needs the ability to use CDC for data ingestion of large volumes of data from its operational systems, especially from Oracle RDBMS mentioned in RFP.
66	10, 11	15	NA	Kindly provide below information - Data sources & their types - Type of streaming (batch/Realtime/Near realtime) - Historical Data Volume (in TB) - Delta Data Volume (in GB) - Any ETL/CDC tools preference? - Any preference to low code/No code apprach? - Any new data source to be added? in future? If yes, their technology & nature of data	NA	BOB Financial will provide Data Sources and its types. Streaming based on Realtime only. Historical Data Volume around 30TB. BoB financial looking for Serverless and autoscalable server to handle large data. Change data capture based data ingestion into the data platform. The organisation needs the ability to use CDC for data ingestion of large volumes of data from its operational systems, especially from Oracle RDBMS mentioned in RFP. No Code Approach. Should have the capabilities to add new data source.
67	10, 11	15	NA	Kindly provide below information - Any plan to migrate OLTP sources to Google Cloud? - If yes, provide below metadata for each source database * Number of tables * Data Volume/table * Number of triggers/views/functions/procedures/materialised views	NA	During project execution. The necessary documents will be provided to the selected bidder.
68	10, 11	15	NA	Kindly Provide below information * OLTP landscape architecture * DWH/Reporting architecture	NA	During project execution. The necessary documents will be provided to the selected bidder.
69	10, 11	15	NA	Do you have any existing ETL tools?	NA	During project execution. The necessary documents will be provided to the selected bidder.

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70	10, 11	15	NA	Any preference of which tool?	NA	During project execution. The relevant details will be shared to the selected bidder.
71	10, 11	15	NA	Any preference around Low Code/No Code approach?	NA	No Code Approach
72	10, 11	15	NA	Do you want to implement a Data Lake? What data is expected to be stored in Data Lake?	NA	As per RFP, Bidder can propose this based on best practice shared by google cloud.
73	10, 11	15	NA	How many years of data is to be expected to retain in Data Warehouse?	NA	During project execution. The necessary documents will be provided to the selected bidder.
74	10, 11	15	NA	Need of an Operational Data Store (ODS)	NA	Not required in the architecture for now. But the platform should be scalable if needed.
75	10, 11	15	NA	Do you need provision for Backup/Disaster Recovery?	NA	DC in mumbai , DR in noida
76	10, 11	15	NA	If yes, Kindly provide Backup/DR requirements	NA	Back up is not required.
77	10, 11	15	NA	Any existing dashboards to be migrated?	NA	Should have the capability. Depends on the BOB Financial Decisions
78	10, 11	15	NA	Do you want a dashboard for historical or realtime reporting?	NA	Should have the capability. Depends on the BOB Financial Decisions
79	10, 11	15	NA	Number of reports/dashboards expected?	NA	During project execution. The relevant details will be shared to the selected bidder.
80	10, 11	15	NA	Number of users to access the BI landscape?	NA	50
81	10, 11	15	NA	Number of KPIs? Please provide specific KPIs to be visualized	NA	Visualization tool should have the capabilities to create dashboard in very simple drag and drop with integration and central data store.
82	10, 11	15	NA	Any ML models already deployed and that needs to be migrated?	NA	Should have the capability. Depends on the BOB Financial Decisions
83	10, 11	15	NA	Kindly highlight new ML Usecases to be implemented?	NA	Should have the capability. Depends on the BOB Financial Decisions
84	10, 11	15	NA	What data protection regulations will be applicable for the data? How's it being achieved currently	NA	All the data stored in the platform should be encrypted at the source , at the storage and during transit.
85	10, 11	15	NA	Any particular data security related needs?	NA	All the data stored in the platform should be encrypted at the source , at the storage and during transit
86	10, 11	15	NA	Presence of any Data Governance tool? Any preference?	NA	All the data stored in the platform should be encrypted at the source , at the storage and during transit.Data should be accessed only through authorised users via IAM
87	9		NA	What all environments are expected in Google Cloud (like Dev, UAT, Pre-prod, Prod etc) What's the current status	NA	It depends on the Bidder. As per the RFP, Bidder can propose this based on best practice shared by google cloud.
88	9		NA	Any Project Management tool is used currently? What would be the Preference?	NA	BOB financial will share the relevant details .No project Management tools will be required for the time being.
89			NA	Expected Timeline?	NA	As soon as Possible.
90			NA	Requirements around DevOps? Terraform deployment?	NA	NO DevOPs required currently . But should have capabilities if required.
91			NA	Expected delivery model? (Fixed Price/T&M)	NA	As per the RFP, Bidder can propose this based on best practice shared by google cloud.
92			NA	Any change managenmen tool /version control tool ? Any preference for cloud architecture?	NA	It depends on Bidder. As per the RFP, Bidder can propose this based on best practice shared by google cloud.

93			NA	What all documents are expected to be provided by the SI as part of delivery? Also any expectations on bidder technical team location (offsite/onsite)?	NA	During project execution. The relevant details will be shared to the selected bidder.
94			NA	What Business Challenges are you trying to resolve through Google Cloud migration?	NA	Bob Financial is looking for serverless service related model
95			NA	What Technical Challenges are you trying to resolve through Google Cloud migration?	NA	Bob Financial is looking for serverless service related model
96	9	3	NA	What are your logging and monitoring requirements?	NA	Should have the capability. As per the RFP, Bidder can propose this based on best practice.
97			NA	Will the vendor get to do Discovery and Assessment? If yes, what's the process?	NA	As per the RFP, Bidder can propose this based on best practice shared by google cloud.
98	26	7.2 -- Point 2	NA	Should the reference project for bid eligibilty include both Infra and Data?	NA	As per the RFP, Bidder can propose this based on best practice shared by google cloud.
99	5	1.7 -- Point 7	NA	By 6th Feb, are we supposed to submit the detailed technical solution and Bill of Materials? Or only eligibilty documents?	NA	Please Refer RFP
100	9	4	NA	How many Cloud Identity domains are needed?	NA	As per the RFP, Bidder can propose this based on best practice shared by google cloud.
101	9	4	NA	What folder structure will be used to implement IAM and organizational policies? i.e. Total number of Projects, Folders to be created	NA	During project execution. The relevant details will be shared to the selected bidder.
102	9	4	NA	How will resources be segmented into networks and subnets?	NA	It will be under bob financial landing zone.
103	9		NA	What strategies will be used to connect GCP with corporate networks?	NA	We will share the connectivity details along with the landing zone architecture.
104	9	4	NA	Shared VPC Model (Centralized NW management with Host project and service projects) or Dedicated VPCs needed for each Project	NA	Dedicated VPC under with there might be sub segments based on the priorities(Dev, QA, Prod etc.)
105	9	4	NA	Landing Zone in DR - Active/Active or Active/Passive, RPO/RTO expected.	NA	It will be Active/Passive. No RPO/RTO Expected its not required.
106	9		NA	List of Servers, Sizing and instance Type details needed	NA	Bob Financial is looking for serverless service related model. Hence the servers sizing etc are irrelevant.
107	9	6	NA	The proposed landscape is • Staging • Production • Disaster Recovery What's the functionality of Staging?	NA	As per the RFP, Bidder can propose this based on best practice shared by google cloud.
108	9		NA	How many users will require Premium Support Center access? What support package will be ordered at what stage?	NA	All the support services should be available from day1. However, the activation of the services will be depend upon the BOB financial decisions.
109	9	2.3	NA	What are the training expectations from the bidder? At which locations are we expected to provide training? Nature of training expected (in person/online)?	NA	Training Schedule depend upon the Bob financial decisions.

#				Question		Answer
110				Are PIM/PAM solution being used today?		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
111				Which is the PIM/PAM solution being used	Please update the Provider if other below:	As per the RFP, Bidder can propose this based on best practice shared by google cloud.
112				Are all RDP and SSH access managed by PIM and PAM		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
113				Where is the PIM/PAM server(VM) hosted?		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
114				Is the PIM Solution that is being used a SaaS Solution?		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
115			Security and Compliance	Any Golden image requirements for the Server	Golden image referes to having the following pre-configured in the Server: -Registered as a part of Active Directory -Specific OS Version -Integrated with Antivirus or security solutions -Integration with SIEM	Irrelevant as per RFP
116				Will the PIM Solution be completely migrated to GCP?		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
117				Is SIEM being used at present		Irrelevant as per RFP. Using the Siem will be as per the best practise of bob financial.
118				Which is the SIEM solution being used		Irrelevant as per RFP. Using the Siem will be as per the best practise of bob financial.
119				Is the SIEM Solution that is being used a SaaS Solution?		Irrelevant as per RFP. Using the Siem will be as per the best practise of bob financial.
120				Where is the SIEM server(VM) hosted?		Irrelevant as per RFP. Using the Siem will be as per the best practise of bob financial.
121				Any licencing requirements for SIEM		Irrelevant as per RFP. Using the Siem will be as per the best practise of bob financial.
122				Are the licences portable to Cloud?		Irrelevant as per RFP. Using the Siem will be as per the best practise of bob financial.
123				Will the SIEM Solution be completely migrated to GCP?		Irrelevant as per RFP. Using the Siem will be as per the best practise of bob financial.
124				Any Antivirus Solution being used?		Irrelevant as per RFP
125				Any Backup solutions being used?		Irrelevant as per RFP
126				Which is the Backup Solution being used		Irrelevant as per RFP
127				Any Integrations with Third Party Security Postsure Management tools like Trend Micro/Prisma Cloud/Other		Irrelevant as per RFP
128				Any endpoint security solution being used?		Irrelevant as per RFP
129				Will the Team members from Customer Team be given access to GCP console ?		Irrelevant as per RFP
130				Can IAP based access be leveraged for user access?		Irrelevant as per RFP
131				In which environments do we expect to have Private connectivity		Bob Financial will use either VPN or Partner Interconnect
132				How will private connectivity be defined for On-Prem		Bob Financial will use either VPN or Partner Interconnect

133			Network	Who is the ISP Provider for Partner Interconnect	Please update the name of the ISP provider if Other below:	Existing ISP of BOB Financial
134				What is the Bandwidth expected for Interconnect	Please select appropriate value from the dropdown.Please update the Bandwidth requirement if Other below:	That will be based on the rate of change of data and data volume and the best practise of GCP.
135				How will private connectivity be defined for CSP(AWS/Azure)		It will be covered under landing zone.
136				How will the Larger Team access the Cloud Platform?		Through the BOB Financial VPC and IAM
137				Will the Team require Bastion Host to enable access to other infrastructure		It depends upon the architecture which biddder is supposed to propose.
138				Any Perimeter Security i.e Next Genaration FIrewall being used at present?		Please refer RFP
139				Which is the NGFW being used?	Please update the name of the NGFW provider if Other below:	Please refer RFP
140				Any Third Party WAF Solution being used	Could we get insights if we could consider GCP native WAF Solution?	Please refer RFP
141				Who is the DNS Provider	Please update the name of the solution provider if Other below:	During project execution. The relevant details will be shared to the selected bidder.
142			Access Managemet	Which Identity Platform is used		During project execution. The relevant details will be shared to the selected bidder.
143				Is Active Directory used for access managemet?		During project execution. The relevant details will be shared to the selected bidder.
144				AD based SSO required for GCP?		Capability would be require from Day 1
145				Do we need AD Domian Controller in GCP?		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
146			Misc	Does the Team have IaC understanding and fine with IaC based deployment		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
147				Any CI/CD technology used at present? Can Same be leveraged for Terraform script deployment		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
148			Region/Zone	Expected DC and DR Location in GCP		As per the RFP, Bidder can propose this based on best practice shared by google cloud.
149	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Please enumerate your pain points for data consolidation / integration as on date from various internal/external source systems. How many source systems needs to be integrated and and what are those source systems and data types (viz. Strucutred, Semi Structured, Unstructured). Please indicate the External Data Sources that need to be integrated to achieve the long term Analytics needs		During project execution. The relevant details will be shared to the selected bidder.
150	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Are you using any enterprise data integration / ingestion tool in your current landscape like (Informatica, Talend, ODI etc)?		During project execution. The relevant details will be shared to the selected bidder.
151	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Please indidate the file/data types (CSV, AVRO, JSON, Parquet, RDBMS we need to interface for extrating the required data sets. Also please share the share the volumetric and frequency details of all such data types.		During project execution. The relevant details will be shared to the selected bidder.

152	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Could you share some details around Data Volumetrics suchs as Size/Volume of Historical Data to be migrated, Daily incremental Data volume (Current and Projected in next 3-5 years)		During project execution. The relevant details will be shared to the selected bidder.
153	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Could you please share the level of Data Quality Index on a scale of 1-5 and also do let us know if there are any specific Data Quality issues that needs special care during processing		During project execution. The relevant details will be shared to the selected bidder.
154	10	15	Data Analytics:- Techno – Functional requirement. FRSM	What are your current set of applications with technology stack, category currently running on premises. Please provide the sizing of the existing datawarehouses, databases (RDBMS, OLTP, OLAP, Graph, NoSql etc), servers (# of cores, data, performance benchmark, SLA etc)		During project execution. The relevant details will be shared to the selected bidder.
155	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Do you have any Data Governance, Data Quality, Data Lineage and MDM etc program / initiatives in place? How are you maintaining the data quality and cleansing etc as on date?		During project execution. The relevant details will be shared to the selected bidder.
156	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Is there any regulatory requirements from the data availability perspective		All the data stored in the platform should be encrypted at the source , at the storage and during transit.Data should be accessed only through authorised users via IAM
157	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Are there any downstream applications that will consume data / information from this system		During project execution. The relevant details will be shared to the selected bidder.
158	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Please enumerate the current capability/team/practice and level of maturity in Analytics & Reporting in the organization		During project execution. The relevant details will be shared to the selected bidder.
159	10	15	Data Analytics:- Techno – Functional requirement. FRSM	Are there any PILOT/MVP use cases (predictive, prespective, descriptive) BOB wants us to build as part of this Data Platform building exercise		No use cases for now. Should have the capabilities to include as part of data platform bulding exercise.
160	10	15	Data Analytics:- Techno – Functional requirement. FRSM	What are your application which are public facing and does those include any data analytics or insights applications as well?		During project execution. The relevant details will be shared to the selected bidder.
161	9	14	Bidder should provide training to officials on usage of CSP	Please specifiy who is the expected audience of the training to be provided by the supplier on ML Models & Analytics Uage?		BOB Financial IT department officials or whomever BOB financial management decides.
162	23	6.9	Submission of Bids: Part II - Technical Bid - The Bidders have to note that the Technical Proposal must contain the following	Does BOB has any timeline in mind or are there any hard dates that needs to be met consodering any external constraints if any		As soon as possible
163	10	3 -> 15	Data Analytics:- Techno – Functional requirement. FRSM	The proposed solution should offer the ability to create a data platform to support business insights and machine learning. BOB Financial is looking for the following data and analytics capabilities What are archival reequirements ?		BOB Financial looking for serverless service to handle large vloume of data.Bidder can propose this based on best practice shared by google cloud.
164	10	3 -> 15	Data Analytics:- Techno – Functional requirement. FRSM	The proposed data platform must support high volume stream data ingestion and queries on this data without any lag or latency -> Any limit on data latency for e.g. data recency shall be below x seconds?		BOB Financial looking for serverless service to handle large vloume of data.Bidder can propose this based on best practice shared by google cloud.

165	9	2	The bidder shall be responsible for provisioning of required IAAS, PAAS or SAAS, depending on the management decisions	What are the requirements regarding Infra provisioning ? Is it thorugh automation or manual? If automation, what are the tools considered? Is it cloud native (deployment manager) or 3rd party tools like Terraform? Or is it bidder who should propose/choose the tool?		BOB Financial looking for serverless service to handle large vloume of data.Bidder can propose this based on best practice shared by google cloud.
166	9	2	The bidder shall be responsible for provisioning of required IAAS, PAAS or SAAS, depending on the management decisions	All the services considered are GCP Native? or any 3rd party/Open source services are also being considered?		GCP Native. Please refer RFP
167	9	3	Initially the services used by the BOB team will be Data Analytics, Data Fusion, Cloud Storage, Looker Data Studio etc	Is there is a road-map for list of other services/applications that will hosted on GCP in near feature?		Please refer RFP
168	9	4	Network topology including VPC and Partner Interconnect and network security controls	how many data centers does BoB has? And where are they located?		Dc in Mumbai and DR in Bangalore
169	9	4	Network topology including VPC and Partner Interconnect and network security controls	If BoB has more than one data center, is the connectivity required from all the data centers to GCP?		Yes.
170	9	4	Network topology including VPC and Partner Interconnect and network security controls	What are the bandwidth/latency requirements for the connectivity between OnPrem and GCP?		During project execution. The relevant details will be shared to the selected bidder.
171	9	4	Network connectivity using Partner Interconnect	Does BoB has any services hosted in other CSPs(Cloud Service providers) like Azure, AWS etc? If yes, does any connectivity required between other CSPs and GCP?		No.
172	9	5	Network connectivity using Partner Interconnect	Regarding Partner interconnect, who is the Google Partner being considered? What are the ISPs to which BoB is connected now?		BOB Financial looking for serverless service to handle large vloume of data.Bidder can propose this based on best practice shared by google cloud.
173	9	4	Setting up Monitoring using Cloud Operations	Does Cloud Monitoring need integration with any other 3rd party tools/services?		During project execution. The relevant details will be shared to the selected bidder.
174	9	13	Bidder should provide instance administration, 24*7 maintenance	What are the CMO(Current mode of operations) and expected FMO(Future mode of Operations)?		During project execution. The relevant details will be shared to the selected bidder.
175	9	10	The bidder shall be responsible for provisioning of firewalls, routers, switches and network infrastructure to ensure accessibility of the server.	Regarding required connectivity setup to GCP, network configurations on Onprem side will be taken care by bidder or existing BoB Onprem Network team?		BOB Financial looking for serverless service to handle large vloume of data.Bidder can propose this based on best practice shared by google cloud.
176	10	14	Bidder should provide training to officials on usage of CSP	Is there any existing team in BoB with techinical knowledge on GCP cloud products/services who can review and sign-off the proposed solutions/architectures ?		No ! Bidder can propose the architecture based on best practice shared by google cloud.