

Notice inviting Expression of Interest



**Selection of System Integrator for implementing
Data Warehousing and Analytics Platform**

Date of Release: May 10, 2022

1. Letter of Invitation (LoI)

RMA/DW/2021-2022/EOI/002

The Royal Monetary Authority of Bhutan invites Expression of Interest to provide the following Consultancy Services (System Integrator) for developing Data Warehousing and Analytics Platform. More details on the services are provided in the Terms of Reference.

A Consultant will be selected as per the procedures described in this Request for Expression of Interest (EOI), in accordance with Procurement Rules and Regulations of the Royal Monetary Authority and Royal Government of Bhutan.

The EOIs are to be submitted at the latest by 24th May 2022 on or before 2:30 PM BST.

The procedural requirements for responding to this invitation are provided in the complete EOI document, which includes the following:

Section II – Instructions to Vendors

Section III– Standard Forms

Section IV – Project Background and Scope of Work

Address of Procuring Agency:

Royal Monetary Authority of Bhutan

Chhophel Lam, Kawajangsa

Thimphu: Bhutan

Yours sincerely,



(Mr. Phajo Dorjee)

Deputy Governor

Management, Royal Monetary Authority of Bhutan

2. Instruction to Vendors

2.1. Expression of Interest (EOI) Reference

- i. The “Notice inviting Expression of Interest” document can be downloaded from the Royal Monetary Authority (RMA) of Bhutan’s website <https://www.rma.org.bt>.
- ii. All EOI submissions by vendors conform to the guidelines set out in the EOI document. The details entered hereunder will be considered confidential.
- iii. The purpose of this EOI is to pre-qualify vendors. Participation and/or completion of this pre-qualification stage by vendors shall not constitute an offer from RMA to the vendors to develop the system or a promise to enter into contract (s) with the RMA. Nor will it obligate RMA in any way with regard to their final decision.

2.2. Objective

The main objective of the data warehousing initiative is to “*revamp and revolutionize the current practices of data management into more automated systems leveraging modern IT platforms in terms of data collection, processing and dissemination*” for making informed decisions.

2.3. Scope of project

The project scope includes understanding the business requirements, designing of the data warehouse, study of the sources of the data, mapping the data sources to the data elements in the proposed data warehouse, implement the mappings using an Extraction, Transformation & Loading (ETL) tool and develop reports and data analytics. The vendor is expected to facilitate the transition to the data warehouse developed to the RMA personnel and provide necessary training.

2.4. EOI Schedule

#	Details	Deadline
1	Republication of EOI	10/05/2022
2	Last date for submission of queries if any to RMA	20/05/2022
3	Last date and time for submission of completed EOI document to the address specified	24/05/2022 2:30 pm
4	Opening of EOI document	24/05/2022 3:30 pm
5	Declaration of shortlisted vendors	10/06/2022 (Tentative)

- i. RMA reserves the right to change and/or extend dates without assigning any reasons thereof. Intimation of the same shall be notified on RMA's website.
- ii. If a holiday is declared on the dates mentioned above, the EOIs shall be received on the next working day up to the same time specified above and at the same venue, unless communicated otherwise.
- iii. All timings are in BST – Bhutan Standard Time (GMT+6.00 Hours).

2.5. Selection Criteria

Vendors will be selected in accordance with the procedures set out in the Procurement Guidelines of RMA.

2.6. Compliance criteria

#	Eligibility	Documents to be submitted	Compliance (Yes/No)
1	The vendor must be a firm/ company / organization registered with a competent authority issuing license	<p>i. Valid trade license/ certificate of registration issued by relevant authority.</p> <p>For consortiums and sub-contracting arrangements, all entities need to submit copies of their trade license/certificate of registration.</p> <p>ii. In case the vendor has partnered with a Bhutanese company, valid tax clearance certificate for the most recent financial year is to be submitted for the Bhutanese company.</p>	
2	The company/firm should not have been declared ineligible/blacklisted for corrupt and fraudulent practices by any competent authority	Letter of undertaking from the vendor, for consortiums and sub-contracting arrangements, all entities need to submit copies of their letter of undertaking.	

2.7. Shortlisting Criteria

1. *If the compliance criteria have not been fulfilled then the vendor will not be assessed.*
2. *The submissions of the vendors shall be assessed against the criteria for shortlisted provided in Table – 1.*
3. *Based on the assessment against the criteria, scores will be allotted to the vendors against the various criteria and an overall weighted score will be computed for each vendor.*
4. *All individual scores and the weighted total score will be computed and rounded off to two decimals. Based on the score-based merit ranking, the RMA may shortlist up to a maximum of 8 vendors and issue the RFP.*
5. *In case of tied scores for any ranking, both the vendors will be issued the RFP.*
6. *Scoring against each criterion in the table below will be based on the documents/evidence submitted.*

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
1	Number of years of experience in implementing Data Warehousing and Business Intelligence solutions	10	10	<p>Score will be awarded out of a total of 10 marks</p> <p>For vendors having 10 years or more of experience in implementing Data Warehousing and Business Intelligence solutions, full 10 marks will be awarded.</p> <p>For vendors having less than 10 years of experience in implementing Data Warehousing and Business Intelligence solutions, marks will be awarded on a pro rata basis considering number of years of experience. For example, if a firm has five (5) years of experience, 5 marks out of the total 10 will be awarded.</p>	<p>Copies of Contracts or Purchase Orders clearly showing</p> <ul style="list-style-type: none"> • Name of client • Date of Award of Project • Duration of project • Scope of project

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<p>Note that months will be ignored and rounded up or down to the nearest year when scoring.</p> <p>The start date of the earliest contract submitted will be the basis for determining this criterion.</p>	
2	Number of Data Warehousing projects implemented globally involving complex data modelling scenarios and a vast variety of disparate and complex data collection modalities/formats	30	50	<p>This criterion will be evaluated out of a total of 50 marks</p> <p>Example 1: If a firm has implemented 5 or more projects which qualify, they will be awarded $5 \times 10 = 50$ marks.</p> <p>Example 2: If a firm has implemented 3 projects which qualify, they will be awarded $3 \times 10 = 30$ marks.</p>	<p>References with following details for each reference to be provided:</p> <ul style="list-style-type: none"> • Name of the Organization • Name of the Official • Contact number of Official • E-mail Id of Official • Value of contract in USD (In case of non-USD contract, exchange rate should be as on date of submission of response to the EOI)

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<p>Each project for which the full response format has been submitted and supporting documentation has been provided will receive 10 marks</p> <p>Projects for which adequate details are not provided or which do not qualify technically will be awarded Zero (0) marks.</p> <p>Projects which involved only provisioning of manpower to a customer will not be considered to be meeting this criterion.</p> <p>The 10 marks for each project will be awarded as per the below criteria:</p> <ul style="list-style-type: none"> • Data ingestion / Data ingress portal / 	<ul style="list-style-type: none"> • Detailed description of the project executed along with technical specifications • Extract of Work Order or Contract containing Scope of Work • Current status of the project • Date of Go-Live • Detailed Technology Stack used for the implementation • Team size deployed • Architectural diagrams and explanations on automated data exchange and ETL use cases implemented.

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<ul style="list-style-type: none"> component – 2 marks • ETL and Staging database – 2 marks • Data warehousing component – 2 marks • Analytics / BI / Dashboarding – 2 marks • Data dissemination / data export / data portal / functionality – 2 marks <p>Projects for which adequate details are not provided, or are marked with open ended comments such as “available on request” or which do not qualify technically in the opinion of RMA’s evaluation</p>	

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				committee due to incomplete information will be awarded Zero (0) marks.	
4	<p>Number of data warehousing projects which are live or in UAT stage in the Financial Services sector</p> <p>Additional weightage will be given for vendor with knowledge, experience and diversity in implementing data warehousing solution for a central bank.</p>	30	30	<p>This criterion will be evaluated out of a total of 30 marks.</p> <p>Each project for which the full response format has been submitted and supporting documentation has been provided will receive 10 marks.</p> <p>Example: If a firm has 3 projects which qualify, they will be awarded 3 x 10 = 30 marks.</p> <p>Projects for which adequate details are not provided or which do not qualify technically will be awarded Zero (0) marks.</p>	<p>References with following details for each reference to be provided:</p> <ul style="list-style-type: none"> • Name of the Organization • Name of the Official • Contact number of Official • E-mail Id of Official • Value of contract in USD (In case of non-USD contract, exchange rate should be as on date of submission of response to the EOI) • Detailed description of the project executed along with technical specifications • Extract of Purchase Order or Contract

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<p>Projects which involved only provisioning of manpower to a customer will not be considered to be meeting this criterion.</p> <p>The 10 marks for each project will be awarded as per the below criteria:</p> <ul style="list-style-type: none"> • Data ingestion / Data ingress portal / component – 1 marks • ETL and Staging database – 2 marks • Data warehousing component – 2 marks • Analytics / BI / Dashboarding – 1 mark • Data dissemination / 	<p>containing Scope of Work</p> <ul style="list-style-type: none"> • Current status of the project • Date of Go-Live • Detailed Technology Stack used for the implementation • Team size deployed • Financial Sector Domain(s) covered in the project • Detailed description of how the project handled Financial Reporting data • Usage of XBRL and SDMX standards, if any • Whether the project covered one or more aspects of Financial Regulation and Supervision • Architectural diagrams and explanations on automated data

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<p>data export / data portal / functionality – 1 mark</p> <ul style="list-style-type: none"> • Usage of SDMX in the project – 1 mark • Usage of XBRL in the project – 1 mark • Migration of historical data into the data warehouse – 1 mark <p>Additional 5 marks will be awarded for each project carried out with a central bank. The breakup of scoring for such projects will be as below:</p> <ul style="list-style-type: none"> • Design and development or implementation of XBRL based reporting formats and/or portal and/or 	<p>exchange and ETL use cases implemented</p> <ul style="list-style-type: none"> • Details of Analytics and Business Intelligence solution implemented

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<p>workflow solution for financial institutions – 2 marks</p> <ul style="list-style-type: none"> • Design and Development of macroeconomic statistics and reporting using SDMX – 3 marks <p>Projects for which adequate details are not provided, or are marked with open ended comments such as “available on request” or which do not qualify technically in the opinion of RMA’s evaluation committee due to incomplete information will be awarded Zero (0) marks.</p>	
5	Turnover and profitability of the vendor	10	20	If the company/firm is profit making in the	i. Audited Balance Sheet for the previous three

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<p>latest financial year (i.e., Profit After Tax is greater than zero in the reporting currency of the vendor), 10 marks will be awarded. If not profitable for the latest financial year, 0 marks will be awarded. In case of consortium bid, lead bidder should be profit making at PAT level.</p> <p>Remaining 10 marks under this criterion will be awarded on a pro-rata basis of the average turnover of the vendor for last 3 years. The average turnover (revenue) will be rounded to the nearest integer.</p> <p>In case of consortium bid, the average turnover of last 3 years of the Prime Bidder will be considered.</p>	<p>Financial Years should be enclosed</p> <p>ii. In case of a consortium, the eligibility criteria have to be met by the prime vendor and the above documents must be submitted for the prime vendor</p>

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
				<p>A vendor having a turnover of equivalent of USD 10 million or above will be awarded full 10 marks. For vendors having lesser turnover, marks will be awarded on a pro rata basis.</p> <p>For example, an average turnover of 8 million for last 3 years will receive 8 marks.</p>	
6	<p>Number of technically qualified full-time staff in the area of Data Warehousing and Analytics on the vendor's payroll as at the date of submission of response to the EOI</p> <p>Technically qualified staff in this context means staff members with Bachelor's or Master's degree in any field of engineering/information</p>	20	10	<p>Marks will be awarded on a pro-rata basis of the number of full time technically qualified staff on the payroll in the area of Data Warehousing and Analytics.</p> <p>A vendor having 50 or more technically qualified staff meeting this criterion will be awarded full 10 marks. Vendors having lesser</p>	<p>Self-Certification by Authorized Signatory in Form 8 of the vendor.</p>

S. No.	Criteria	Weight	Maximum Marks for the criterion	Scoring methodology	Documents to be submitted
	technology with certifications or relevant experience in Data Warehousing and Analytics			<p>staff strength will be awarded marks on a pro rata basis.</p> <p>For example, if the vendor has 18 resources meeting the requirement, $(18/50 \times 10)$ marks will be provided.</p>	

2.8. EOI submission

- i. Any EOI response received after the deadline for submission shall be declared late, and returned unopened to the vendors.
- ii. The proposal in response to the EOI should be signed and submitted by a person duly authorized to bind the company to the details submitted in the proposal in response to the EOI. The signatory should give a declaration and through authenticated documentary evidence establish that he/she is empowered by the competent authority to sign the necessary documents and holds a Power of Attorney for the same.
- iii. All pages submitted as part of the EOI response should be sequentially numbered.
- iv. In case where the vendor ties up with another vendor, the proposal should clearly indicate the role of prime vendor and other vendors. In such cases, a Letter of Association between the prime vendor and other vendors must be submitted with the EOI response clearly indicating the roles and responsibilities of each party. The Power of Attorney of the authorized signatory of the prime vendor as well as that of all other vendors' authorized signatories must be attached with the EOI response.
- v. In case of joint submissions in the form of a consortium with other vendors:
 - a. The RFP shall be issued by RMA ONLY to the prime vendor of the consortium.
 - b. The composition of the consortium cannot be modified at the time of submission of response to the RFP.
- vi. The proposal and all correspondence and documents shall be written/translated in English.
- vii. The EOI responses must strictly adhere to the formats provided for response.
- viii. Failure to provide all the documentation and/or complete all requirements of this document at the time of submission may harm the vendor's chances for continued participation in the procurement.

2.9. Address for EOI submission

Response to the EOI shall be submitted to the following address. Response can be submitted in soft copy (searchable PDF format) and/or hard copy before the submission deadline. For those submitting hard copy, they should also submit a soft copy.

Name: Tshewang Nidup

Designation: Officiating Director, Department of Administration and Finance

Address: Royal Monetary Authority, Chhophel Lam, Kawajangsa,
P.O Box 154
Email ID: tshewangnidup@rma.org.bt

2.10. EOI Clarification

- i. Questions regarding this EOI must be submitted by e-mail to the following:
 1. Thinley Wangchuk, Administrative Officer, Email: thinleywangchuk@rma.org.bt
 2. Sonam Tobgye, Chief Research Officer, Email: sonamtobgye@rma.org.bt
 3. Tshering Choden, Data Analyst, Email: tsheringc@rma.org.bt
- ii. All queries should be sought, ideally, three days prior to the closure of the last date of submission of the EOI. Thereafter, no queries would be entertained.
- iii. Any verbal questions will NOT be entertained.

3. Terms and Conditions

- i. By participating in this EOI process, the vendor agrees to be bound by each of the terms and conditions set forth in the EOI.
- ii. RMA makes no commitments, implied or otherwise, that the issuance of this EOI, the vendor's preparation and submission of a response and subsequent evaluation of the vendor's response can result in a business transaction with the vendor or any other participant, even if all the requirements in the EOI are met.
- iii. Submission of an EOI is evidence of a vendor's consent to comply with the terms and condition of Request for EOI process and subsequent bidding process. If a vendor fails to comply with any of the terms, its response may be summarily rejected.
- iv. EOI response once submitted cannot be modified.
- v. RMA shall open only those EOI documents submitted on or before the closing date and time. EOI documents submitted after the closing date and time shall not be accepted.
- vi. RMA reserves the right to accept or reject any responses, in whole or in part, and to enter into discussions and/or negotiations with any one or more prospective service providers at the same time and/or at any time, and to terminate negotiations at any time without incurring any liability.
- vii. RMA reserves the right to withdraw/cancel the EOI and change or vary any part thereof at any stage, if RMA determines that such action is in the best interest of RMA.

- viii. RMA reserves the right to require the vendor to produce evidence in support of all details entered herein.
- ix. RMA reserves the right to verify the validity of information provided in the EOI and to reject any proposal where the contents appear to be incorrect, inaccurate or inappropriate at any time during the process of EOI.
- x. RMA reserves the right to consult referees, clients or consultants, as entered by the vendor in this prequalification document.
- xi. RMA reserves the right to inspect the facilities, services and competency of the vendor any time during the evaluation stage and also call additional information to verify the genuineness and to ensure the conformity with the proposal submitted.
- xii. The vendor shall allow RMA representatives to interview present and previous client(s).
- xiii. Willful misrepresentation of any fact in the EOI will lead to the disqualification of the vendor without prejudice to other actions that RMA may take.
- xiv. Vendors who are found to canvass, influence or attempt to influence in any manner the qualification or selection process, including without limitation, by offering bribes, resorting to untoward act or other illegal gratification, shall be disqualified from the process at any stage.
- xv. All communications with respect to this EOI should only be directed to the contacts specified in Clause 2.9 of this document. Unsolicited communications to RMA or to other agencies with respect to this EOI or attempts to exert undue influence on the process will lead to summary disqualification of the vendor including potential blacklisting from future opportunities.
- xvi. RMA will not be liable for any costs incurred by the vendor in the preparation of the response to this EOI.
- xvii. This EOI document or its addenda or corrigenda are neither an offer letter nor a legal contract, but an invitation for expression of interest. No contractual obligation on behalf of the RMA whatsoever shall arise from this EOI.
- xviii. RMA is not responsible for non-receipt of EOI in hard copy and/or soft copy within the specified date and time due to any reason including postal or technical delays in between.

- xix. Timing and sequence of events resulting from this EOI shall ultimately be determined by RMA.
- xx. Neither the vendor nor any of the vendor's representatives shall have any claims whatsoever against RMA or any of their respective officials, agents or employees arising out of, or relating to this EOI or these procedures (other than those arising under a definitive agreement with the vendor in accordance with the terms thereof).
- xxi. No oral conversations or agreements with any official, agent, or employee of RMA shall affect or modify any terms of this EOI and any alleged oral agreement or arrangement made by a vendor with any department, agency, official or employees of RMA shall be superseded by the definitive agreement that results from this EOI process. Oral communications by RMA to vendors shall not be considered binding on RMA, nor shall any written materials have provided by any person other than RMA.
- xxii. The preparation of vendor's response to the EOI and proposal will be made without any obligation to RMA to acquire any of the items or services included in the vendor's proposal, or to explain to the vendor or any of the other vendors the reasons why the vendor's proposal is accepted or rejected.
- xxiii. Following the opening of the EOI, and until the Request for Proposal (RFP) is issued, no vendor shall make any unsolicited communication to RMA. Any such unsolicited communication may result in the rejection of the EOI.
- xxiv. Based on the eligibility criteria mentioned in this document, a few or all vendors may be notified to make their presentations, if necessary. Subsequently, an RFP with detailed scope of the system to be implemented in RMA would be awarded to the shortlisted vendors. Invitation for presentation does not mean any short listing.
- xxv. Qualified vendor(s) must not advertise/publicize in any form without prior written permission from RMA about their unit having been shortlisted by RMA.
- xxvi. In no event can the RMA have any liability for any direct, indirect, special, punitive, consequential or any other damages (including, without limitation, lost profits) relating to the subject matter of this EOI or to awarding (or not awarding) any contract to any entity.
- xxvii. RMA will have full rights over the documents/response submitted by the vendors.
- xxviii. The vendor is required to handover all the source code with the proper documentation developed specifically for the project including all scripts and configuration files to RMA.

- xxix. The proprietary right of the Data Warehousing and Analytics platform developed for RMA and all documents associated with it will lie with the RMA.

4. Standard Forms

Form 1: Submission Letter

Date:

To
Officiating Director, Department of Administration and Finance
Royal Monetary Authority, Chhophel Lam, Kawajangsa
P.O Box 154
Thimphu, Bhutan

Subject: Expression of Interest (EOI) for implementing Data Warehousing and Analytics Solution

Dear Sir/Madam,

This is in response to your public notice published in [.....insert name of paper/ website.....] on [.....insert date.....], inviting expression of interest for [insert description of services].

We hereby submit our expression of interest and have attached necessary information according to the standard forms. The information furnished by us in this expression of interest is correct to the best of our knowledge.

Based on this information, we understand you would be able to evaluate our proposals in order to shortlist for the above-mentioned assignment. We, however, understand that the Procuring Agency reserves the right to decide whether or not to shortlist our firm without disclosing the reason whatsoever.

Sincerely yours,

On behalf of the firm:

Signature:

Name of signatory:

Designation:

Company Seal

Form 2: Details of sole/prime vendor

#	Particulars	Vendor's response
1	Name of the sole/prime vendor	
2	Corporate Registration/License Number	
3	Country of incorporation	
4	Date of incorporation	
5	Address of registered office	
6	Name of authorized signatory holding Power of Attorney who is signing the EOI response	
7	Designation of authorized signatory holding Power of Attorney who is signing the EOI response	
8	Contact Number with country code	
9	Email ID	
10	Name of secondary contact person	
11	Designation of secondary contact person	
12	Contact number with country code of secondary contact person	
13	Email ID of secondary contact person	
14	Has power of attorney of authorized signatory been included in the response?	Yes/No
15	<p>Have the following supporting documents attached regarding the entity been included with EOI response</p> <p>i. Valid trade license/ certificate of registration issued by relevant authority</p> <p>ii. Valid tax clearance certificate for the most recent financial year for the Bhutanese partner, if any</p>	Yes/No
16	<p>Have copies of Contracts or Purchase Orders clearly showing the following been included in support of eligibility criteria relating to organization's experience in implementing data warehousing projects?</p> <ul style="list-style-type: none"> • Name of client • Date of Award of Project • Duration of project • Scope of project 	Yes/No

Form 3: Details of bidding partners, if any

Please submit this form in case the EOI response is being submitted in partnership with other firms. If there is more than one partner, provide details of each partner.

#	Particulars	Vendor's response
1	Name of the partner	
2	Corporate Registration/License Number	
3	Country of incorporation	
4	Date of incorporation	
5	Address of registered office	
6	Name of authorized signatory holding Power of Attorney who is signing the EOI response	
7	Designation of authorized signatory holding Power of Attorney who is signing the EOI response	
8	Contact Number with country code	
9	Email ID	
10	Name of secondary contact person	
11	Designation of secondary contact person	
12	Contact number with country code of secondary contact person	
13	Email ID of secondary contact person	
14	Is the partner associated with the prime vendor as an associate firm or subsidiary?	Yes/No
15	Has power of attorney of authorized signatory been included in the response?	Yes/No
16	<p>Have the following supporting documents attached regarding the entity been included with EOI response</p> <p>iii. Valid trade license/ certificate of registration issued by relevant authority</p> <p>iv. Valid tax clearance certificate for the most recent financial year for the Bhutanese partner, if any</p>	Yes/No
17	<p>Have copies of Contracts or Purchase Orders clearly showing the following been included in support of eligibility criteria relating to organization's experience in implementing data warehousing projects?</p> <ul style="list-style-type: none"> • Name of client • Date of Award of Project • Duration of project • Scope of project 	Yes/No

Form 4: Undertaking letter from the vendor(s) regarding blacklisting

Form 5: Summary of project experiences

Please include below a summary of the project credentials submitted in support of the eligibility criteria.

#	Particulars	Project 1	Project 2	Project 3	Project 4	Project 5
1	Name of project					
2	Date of award of contract					
3	Name of client					
4	Location of client					
5	Value of contract in USD					
6	Name of contact person					
7	Email ID of contact person					
8	Name(s) of Data warehousing technology used					
9	Name(s) of ETL tool used					
10	Name(s) of Analytics platform used					
11	Current status of the project (completed/UAT)					
12	Date of go-live if applicable					
13	User base of the solution					
14	Approximate size of the data warehouse (in TB)					
15	Volume of historical data, if any, migrated into the system (in TB)					
16	Is the client a financial services provider?	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
17	Is the client a central bank?	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
18	Has documentary evidence regarding the project (i.e., work order copy with the relevant	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

#	Particulars	Project 1	Project 2	Project 3	Project 4	Project 5
	details) been included in response?					
19	Did the project involve data acquisition from entities outside the organization?	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
20	Did the project involve any public facing data portals?	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
21	Size of team deployed					
22	Entity to whom the credential belongs, in case of joint venture / consortium responses					

Form 6: Detailed project experience

Please provide all the details requested for each project submitted against eligibility criteria mentioned in Form 5.

#	Particulars	Vendor's response
1	Name of the project	
2	Entity to whom the credential belongs	
3	Name of client	
4	Country of implementation	
5	Name of contact person in client's organization	
6	Email ID of contact person in client's organization	
7	Value of contract in USD (In case of non-USD contract, exchange rate should be as on date of submission of response to the EOI)	
8	Current status of project (completed/UAT)	
9	Date of go-live, if applicable	
10	Detailed description of the project executed along with technical specifications	
11	Detailed Technology Stack used for the implementation	
12	Team size of the System Integrator	
Please provide below additional details for projects in financial services sector		
1	Financial sector domain of the project	
2	Detailed description of the nature of financial data handled	
3	Detailed description of usage of XBRL and/or SDMX standard, if applicable	
4	Details of regulatory reporting involved in the project	
5	Architectural diagrams and explanations on automated data exchange and ETL use cases implemented.	
6	Details of Analytics and Business Intelligence solution implemented	
7	Details of open-source technologies used in the project	
8	Details of open standards used in the project	
9	Service levels associated with the system in terms of availability, performance, RTO/RPO, etc.	

Form 7: Summary of financial statements for latest three consecutive financial years

#	Particulars	Year 1	Year 2	Year 3
1	Financial Year			
2	Currency of financial reporting			
3	Total revenue			
4	Profit before tax			
5	Profit after tax			
6	Have supporting audited financial statements for the year been included with the EOI response?	Yes/No	Yes/No	Yes/No

Form 8: Staff strength and skillsets

(Self-certification by an authorized signatory is required on this form.)

#	Particulars	Vendor's response
1	Name of the firm (Sole/prime vendor)	
2	Total staff strength of the firm	
3	Number of resources with 10+ years of data warehousing experience	
4	Number of resources with 5+ years of data warehousing experience	
5	Total number of resources with data warehousing experience	
6	Number of resources certified in ETL tools, if any (Provide a ETL tool-wise breakup)	
7	Number of resources certified in data warehousing and/or analytics platform, if any (Provide a platform-wise breakup)	
8	Number of resources with expertise in information security, data protection and data privacy standards, policies and procedures	
9	Any other details the vendor would like to share in support of their people capabilities	