

October 8th, 2024.

Addendum No. 1

To All Bidders,

REF: RESPONSE TO ALL BIDDERS - OPEN NATIONAL TENDER FOR SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND MAINTENANCE OF HIGH-SPEED DATA DUMP SYSTEM- CA/SCM/OT/02/2024-2025

We refer to the above-mentioned tender published on the Authority’s website and the Public Procurement Information Portal on September 24th, 2024.

Pursuant to Section I, clause 9 of Instructions to Tenderers (ITT) of the tender document uploaded to our website, and the Public Procurement Information Portal, the Authority wishes to respond to the clarification sought by some of the prospective bidders as follows:

No.	Questions	Answer
1.	How is "high-speed data dump" defined in terms of throughput (e.g., data volume per second)?	The Authority is sourcing for a solution capable of carrying out batch verification of select subscriber registration information, single subscriber verification or entire database verification of subscribers’ registration information against government databases. The name given to the solution is “ <i>high-speed data dump analysis</i> ”, as a name. The name does not describe or prescribe the system capabilities and functionalities. The capability and functionalities are as contained in the tender document
2.	Could you confirm the estimated size of the data to be migrated from existing systems to high-speed data dump?	There is currently no system, and no data related to the system being procured
3.	Could you confirm whether in-place migration or migration to new hardware is expected for the opcos that have to stay on-prem?	There is currently no system, and no data related to the system being procured
4.	Are there specific data retention policies that need to be adhered to during migration (e.g., archived data, historical data that must be kept)?	There is currently no system, and no data related to the system being procured Collected data for the new system will be retained for the entire period of the contract

No.	Questions	Answer
5.	What's daily data volume and feeds size for the existing system?	The system will NOT receive data on a daily basis, but periodically on a need-by-need basis as determined by the Authority, but at a minimum, at least once per quarter from all telecommunication service providers
6.	Could you provide details on the current infrastructure load (CPU utilization, storage usage, network bandwidth) for both production and non-production environments?	There is currently no system, and no data related to the system being procured. The Authority will provide the required capacity, adjustable on the go, based on the system requirements of the winning bidder
7.	How many BI reports need to be migrated per OPCO, and are there any reports that will require real-time data updates once the new platform is live?	There is currently no system, and no data related to the system being procured, and therefore no BI reports exist
8.	On average how many ETLs need to execute to provide data for a BI report?	The number of ETLs that need to be executed to provide the required reports will depend on the system as designed by the provider.
9.	Does the Authority require real-time or near-real-time data ingestion and dumping, and if so, what are the latency thresholds?	The acquisition of data from mobile operators will not be in real time, but on a need-by-need basis as determined by the Authority. Further the verification process with government database will also not be synchronous with the acquisition time.
10.	What are the expected data sources, formats, and volume? Are these structured, semi-structured, or unstructured data?	The proposed solution must be capable of importing and populating data from the following file formats, among others: <ul style="list-style-type: none"> • XML • MS Office Suite (MS Word, MS Excel, MS Access) • PDF • SQL • MySQL The system should also be able to hold structured, semi-structured, and unstructured data. The source of the data is mobile operators, who provide their subscribers registration data.
11.	What are the current systems in place at the Communications Authority that the solution will need to integrate with?	None

No.	Questions	Answer
12.	Are there specific API, database, or infrastructure requirements that need to be considered for the integration?	<p>There are no specific API, database or infrastructure required.</p> <p>The verification process will involve querying government databases. The details of what is required to connect to government databases will be provided to the winning bidder</p>
13.	Does the solution need to integrate with an existing identity and access management system (IAM)?	No
14.	Does the RFP include specific requirements for the hardware on which the solution will be deployed? If yes, what are the processing power, storage, and networking specifications?	The Hardware platform will be provided by the Authority, provisioned based on the specific need of the solution of the winning bidder
15.	How many users are expected to access the analytics platform, and what are the expected data visualization and reporting tools to be used?	Four users, the visualization is as described in the tender document, and no specific reporting tool has been defined leaving it to the discretion of the solution provider.
16.	Is there an expectation for the system to scale up to support future growth? If yes, what are the anticipated future data volumes and the number of systems/data sources to be integrated?	<p>The system should be flexible and scalable to support any required enhancements within the lifespan of the contract.</p> <p>Major enhancements or changes to the system will only be factored in the new project.</p>
17.	What is the expected timeline for the delivery and full commissioning of the solution?	Upon award of the tender, the system should be delivered, users trained and commissioned within the current FY 2024/25, which ends in June 2025.
18.	Does the Communications Authority have specific expectations for ongoing maintenance?	There are no specific expectations for ongoing maintenance, the solution provider will be required to ensure the system is up and running, unless the course of the downtime is not within the scope of work of the solution provider
19.	What level of training is required for both technical staff and end users? Does the Authority expect ongoing training beyond the initial deployment?	Training will be one time, both for technical and non-technical users
20.	What are the requirements for backup and disaster recovery? Should the system support continuous availability or just periodic backups?	As per the tender document, the system MUST be responsive and available 24/7. The backups shall be configurable as per the Authority's needs

No.	Questions	Answer
21.	We are in partnership with a foreign company in responding to this tender. We would like to know if the partner is required to fill the business questionnaire and attach company certificates.	In case of a Joint Venture, the leading firm will be evaluated on the Mandatory and Financial aspects of the tender and both parties shall be evaluated at technical evaluation stage.
22.	Kindly, provide us with the following: A Specification of the hardware platform (the on-premises setup).	A Virtual Environment, and any required associated resources and configurations based on the specific unique solution requirements of the winning bidder, shall be provided, for installation of the Data Dump System.
23.	We refer to page 47 of the tender document. The tender has the following condition: The submitted audited accounts for the years; 2021, 2022 and 2023. MUST have an average Turn Over of KES 50,000,000.00. We want to believe, CAK is among the leading government entities that promote and do not inhibit the growth of ICT in Kenya. Having such a condition, it means CAK is not only looking for the solution, but also the solution should come from the "big" players in the market. We are therefore requesting CAK to reconsider and reduce the amount that will allow more players with the technical capability to participate.	The Average Annual Turnover remains to be KES. 50,000,000.00 as is in the tender document.
24.	We refer to page 36 item 5. We are requesting CAK to allow annual financials for 2022,2021,2020.	Depending on the financial year cycle of the bidder: IF the financial year runs from January to December, the allowable Audited accounts are: January to December 2021 January to December 2022 January to December 2023 IF the financial year runs from July to June, the allowable Audited accounts are: July 2020 to June 2021 July 2021 to June 2022 July 2022 to June 2023
25.	We refer to TDS page 32: item ITT 21.1 gives the validity period as 210 days item ITT 22.1 gives the validity period as 240 days. Which is the correct number of days.	Please note the difference between tender validity which is 210 days and Tender Security validity which is 240 days. Both are correct.
26.	We refer to MANDATORY EVALUATION Page 36 item 12: In case of a Joint Venture, attach a Joint Venture	As explained in the tender document in the case of JV the Lead Bidder, will be evaluated at the

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	<p>Agreement signed by all parties and witnessed by a Commissioner for Oaths. The lead firm must be a Kenyan firm that shall be evaluated under this section of statutory/mandatory compliance</p> <p>Our understanding is that all financial statements for the last 3 years, tender security of 200,000 shall be the responsibility of the Kenyan Company. Our partner is solely responsible for providing the required application.</p>	<p>mandatory and financial evaluation stage and both parties shall be evaluated at technical capacity.</p>
27.	<p>On page 81, the tender financial situation form is required to be filled by both parties.</p> <p>Clarification</p> <p>Foreign companies have very strict procedures for releasing such confidential information. We request CAK to let such information be provided by the Kenyan company.</p>	<p>In case of a Joint Venture, the leading firm will be evaluated on the Mandatory and Financial aspects of the tender and both parties shall be evaluated at technical evaluation stage.</p>
28.	<p>Kindly, provide us with the Specification of the hardware platform (the on-premises setup).</p>	<p>A Virtual Environment, and any required associated resources and configurations based on the specific unique solution requirements of the winning bidder, shall be provided, for installation of the Data Dump System.</p>

ALL other conditions of the tender remain unchanged



Peter Mwangi – D/SCM
FOR: DIRECTOR GENERAL/CEO

