



REQUEST FOR INFORMATION

RFI NO: RFI/TVO/2022/4

**RFI TITLE: DESIGN, IMPLEMENTATION, MAINTENANCE AND
SUPPORT OF THE SABC ENTERPRISE DIGITAL LIBRARY FOR
A PERIOD OF TEN (10) YEARS**

This RFI calls for request for information for Design, Implementation, Maintenance and Support of the SABC Enterprise Digital Library for a period of ten (10) years.

RFI documents are obtainable from **01 November 2022** from the following websites:

- **Government E-Portal** <http://www.etenders.gov.za>
- **SABC Website** <http://www.sabc.co.za/sabc/tenders>

Closing Date: 04 December 2022

For enquiries: E-mail: mahlauler@sabc.co.za

Please note that the purpose of this FRI is not to award, but to obtain information that will assist the SABC relating to Design, Implementation, Maintenance and Support of the SABC Enterprise Digital Library for a period of ten (10) years..



**SOUTH AFRICAN BROADCASTING SABC SOC LIMITED
("The SABC")**

REQUEST FOR INFORMATION (RFI)

RFI NUMBER	: RFI/TVO/2022/4
RFI TITLE	: Request for Information for Design, implementation, Maintenance and Support of the SABC Enterprise Digital Library for a period of ten (10) years

EXPECTED TIMEFRAME

RFI PROCESS	EXPECTED DATES
RFI Advertisement Date	01 November 2022
RFI Available from	RFI document can be accessed SABC Website
Briefing Session	18 November 2022 @ 11h00am SA TIME Click here to join the meeting
RFI Closing Date and Time	04 December 2022 at 12h00
Contact details	MahlauleHR@sabc.co.za

The SABC retains the right to change the timeframe whenever necessary and for whatever reason it deems fit.

Respondents interested in participating must register their interest by providing company name, contact person, telephone, cell number and email address to Nombulelo Skhisazana E-

mail: skhisazanan@sabc.co.za, please indicate RFI number on the subject line. This will ensure that any addenda and clarification to this RFI are communicated to all participants.

The SABC no longer sells its tender documents. PDF Documents will be available on the SABC Website.

Please note that this is a Request For Information and not a Request For Proposal.

REQUEST FOR INFORMATION:

1. DEFINITIONS

- 1.1** “RFI” - a request for information, which is a written official enquiry document encompassing all the terms and conditions of the information in a prescribed or stipulated form.
- 1.2** “RFI response” - a written response in a prescribed form in response to an RFI.
- 1.3** “Respondent” – any person (natural or juristic) who forwards an acceptable RFI in response to this RFI with the intention of being the main contractor should the RFI be awarded to him.

2. CONFIDENTIALITY

All information related to this request for information both during and after completion is to be treated with strict confidence. Should the need however arise to divulge any information gleaned from the service which is either directly or indirectly related to the SABC, written approval to divulge such information will have to be obtained from SABC.

The Respondents must ensure that confidential information is: maintained confidential; not disclosed to or used by any unauthorised person; so as to prevent any disclosure or unauthorised use with at least the standard of care that Respondents maintain to protect their own confidential information; only used for the purpose of considering and responding to this RFI; and not reproduced in any form except as required for the purpose of considering and responding to this RFI. Respondents must ensure that: access to confidential information is only given to those of its partners, officers, employees and advisers who require access for the purpose of considering and responding to this RFI; and those partners, officers, employee and advisers are informed of the confidential information section and keep that information confidential. This RFI remains at all times the property of the SABC. No rights other than as provided in this RFI and in respect of the confidential information are granted or conveyed to bidder/s

NAME OF Respondent: _____

PHYSICAL ADDRESS: _____

Respondent's contact person: Name : _____

Telephone : _____

Mobile : _____

Fax.: _____

E-mail address : _____

3. The manner of submission of the RFI

- 3.1** Respondent shall submit RFI response in accordance with the prescribed manner of submissions as specified below.
- 3.2** Respondent shall submit one (1) electronic copy. Electronic copies may be e-mailed to : MahlauleHR@sabc.co.za and tenderqueries@sabc.co.za.
- 3.3** All additions to the information documents i.e. appendices, supporting documentation, photographs, technical specifications and other support documentation covering suggested solutions etc. shall be neatly bound as part of the schedule concerned.

TECHNICAL SPECIFICATION

• INTRODUCTION

The SABC is South Africa's national public broadcaster. The company's objectives are to provide a comprehensive range of distinctive programmes and services with the view to inform, educate, entertain, support and develop culture in all 11 official languages.

Currently, the company's principal activities comprise of radio and television broadcasting utilising 19 radio stations and 6 television channels.

For the SABC to effectively launch the proposed offering and provide content for SABC 1, 2, 3, Sport, News, Education and its radio stations, the SABC needs to invest in digital infrastructure to provide media storage and asset management and include sales and marketing to capitalise on these platforms.

SABC's broadcast process is supported by several applications which have been either procured or developed over an extensive period. Each application contains an element requiring the utilisation or management of media, audio or other digital assets and subsequent metadata.

The SABC content creators and publishers are looking to the Digital Library and to improve productivity and to provide sensible management in a file-based production environment. Digital content includes web pages (elements & content), images, graphics, video and audio clips, documents and metadata etc.

The Enterprise Digital Library (EDL) project is expected to have a major impact on how SABC internal and external users will collaborate. The word enterprise expands across all aspects of the SABC business nationally including print media, television and radio, website, distribution, graphic development, advertising, and multimedia production facilities to state the least. The EDL project should not be misconceived as merely being an archive solution for various departments or user groups but will form the SABC's core Media Asset Management System (MAM). It is therefore important to have the correct systems and processes in place to support this critical function. The SABC seeks to acquire a cost effective and efficient Enterprise Digital Library (EDL) to adopt new and innovative broadcasting processes.

The SABC seeks to invite potential service providers in broadcasting space to propose a suitable solution for Enterprise Digital Library. The RFI process will not culminate in successful bidder selection. The SABC will after successful assessment of the proposed solutions compile a suitable specification document from which the market will be invited to submit their tenders to the SABC.

○ Background

The concept of the SABC digital library has been around since 2007 and extensive discussions were held with various stakeholders from Technology to Content, SABC TV Channels, SABC Radio, SABC News and SABC Sport to arrive at the best enterprise fit-for-purpose blueprint. With time, technologies evolve and systems within the SABC have been replaced, changed or optimized to support its current and future business objectives. These changes should not be seen as only support and increased reliability but also to adopt new and innovative broadcasting processes. Furthermore, it should facilitate new business opportunities. With any investment, it is impractical to convert an old process into a new digital process unless it provides the intended benefits.

TV Media initiated the first phase of the LTO (Data Tape Archive) solution that effectively form the scalable tape storage entry solution for long term shared asset archiving storage. This solution includes an entry level media cache solution (Storage) enabling fast retrieval of media for broadcast and media manipulation services.

Nationally the regional offices have a basic production infrastructure without any mentionable integration with head office except live contribution and distribution and file transfer capabilities.

The SABC functions with the following existing systems:

Systems to be integrated with EDL

- An AVID ISIS & InterPlay (PAM) **Version:** ISIS - 4.7.11 & Interplay 3.5.0
- A Harmonic Spectra & Media Grid system **Version:** Spectrum X - 9.6 and MediaGrid - 4.5
- Pebble Marina Playout Automation **Version:** Pebble – 1.6.18.1011
- Radio dira! Production and Playout System **Version:** Dira 1.20.0
- IBMS (also referred to as TVBMS in this document) & Landmark Systems **Version:** **IBMS: 6.03.21.21.08**
LMK: 2.41.015.070
- Dalet Galaxy System **Version:** Galaxy five 2.4
- A Spectra Infinity LTO Library with BlackPearl, BlueScale and Masstech/Kumulate Solution **Version:** BlackPearl - 5.1.6, BlueScale – 12.8.00.01 and Masstech/Kumulate 1.3.0.8
- The Newsroom Computer System (NRCS) ENPS - with enabled MOS integrations **Version:** 9
- The Branding and Graphics Playout system with enabled MOS integrations **Version:** RT
- The News Production System (NPS) SI Media - News (Live) Media Production System with enabled MOS integrations **Version 9.**
- Microsoft SharePoint **Version:** SharePoint 2013

- ERP/SAP Solution **Version:** ECC 6 Ehp 7

Legacy Systems Metadata migration to EDL

- A Production Sport EVS solution – Sport (Live) Media Production System **Version:** Multicam 14.02.27
- Record Library propriety system (MSSQL) **Version: V1.1.0.40**
- NewBase system (Newspaper system) **Version 4.5.005 94c(Build 6870.19)**
- Natural Document Management (NDM) – radio archives cataloguing system.

• **SCOPE OF WORK**

The business goal for the project of the SABC Enterprise Digital Library will be to procure, install, configure and implement the solution which will assist the SABC to effectively manage the end-to-end file-based production process within all SABC broadcasting platforms. The solution will also assist the SABC in its migration to a complete digital environment.

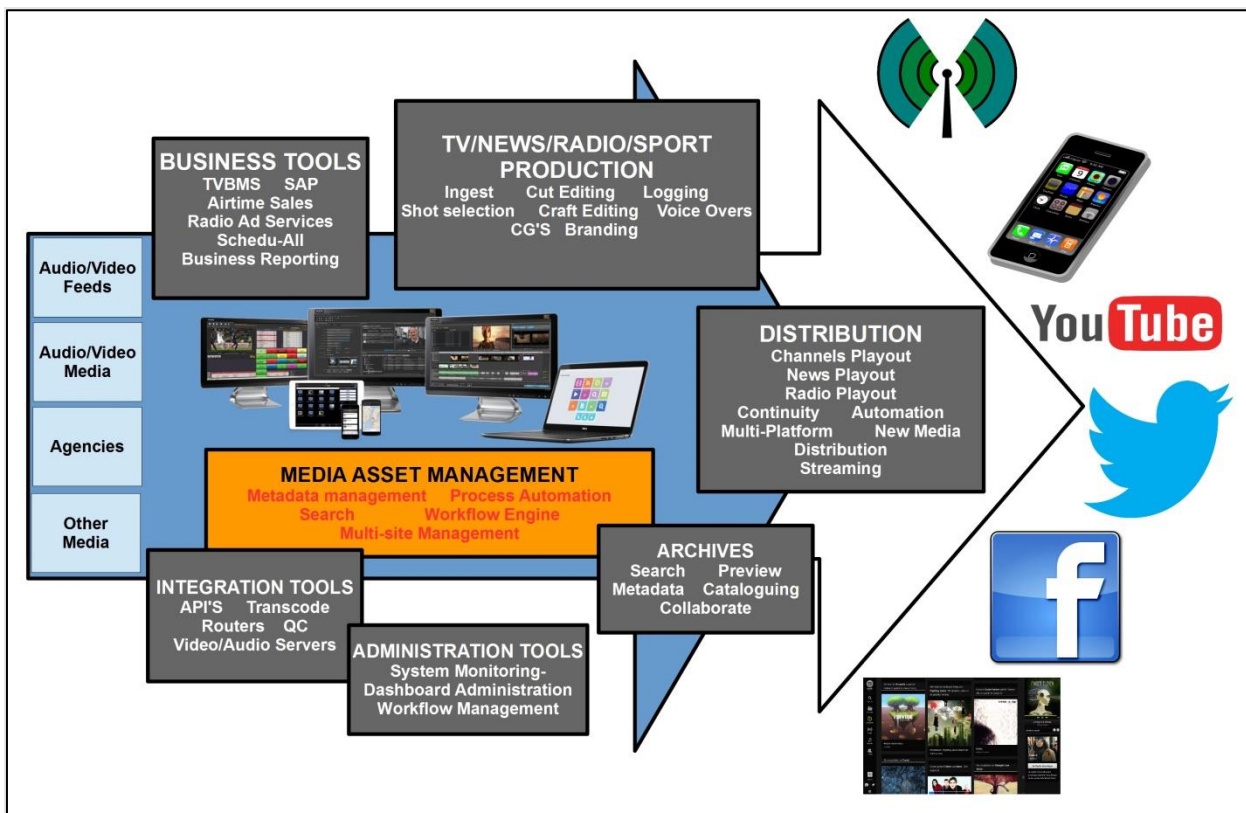
The aim is to implement the system and streamline the current workflows by modernising them and guaranteeing their future orchestrated evolution; the investment for a new Enterprise Digital Library is essential for the SABC's mandate to maintain media content productions and preservations for the SABC to deliver to their relevant platforms.

This RFI calls for the following deliverables as specified below:

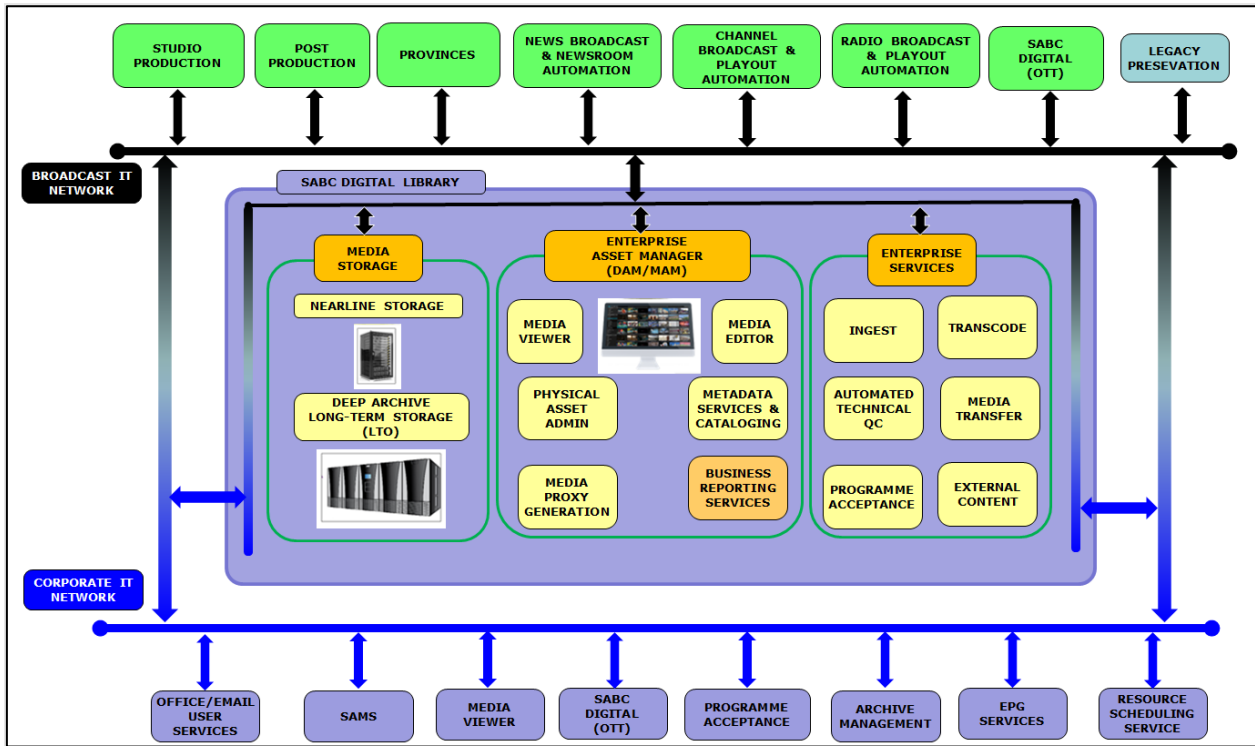
- 2.1. The SABC requires an application / solution to be utilised by News, Television, Radio, Sport, Sales, Marketing and all SABC digital platforms for the efficient management and processing of the content.
- 2.2. Platforms to be catered for:
 - 2.2.1. All SABC News Channels
 - 2.2.2. All SABC TV Channels, including TV popup channels
 - 2.2.3. All SABC Radio stations, including Radio popup stations,
 - 2.2.4. All SABC digital platforms
 - 2.2.4.1. SABC Social media pages,
 - 2.2.4.2. SABC Websites,
 - 2.2.4.3. SABC Mobile applications and OTT.
- 2.4. Overview of deliverables
 - 2.4.1 Consultation
 - 2.4.2 The system architecture and design
 - 2.4.3 Supply of EDL technical solution as per user requirements

- 2.4.4 Installation and Configuration
- 2.4.5. Integration of existing SABC systems.
- 2.4.6 Data Migrations
- 2.4.7 Streamlining workflows - Media Archive Digital Library industry best practises
- 2.4.8 Commissioning
- 2.4.7 Change management
 - 2.4.7.1. Training and operations migration
 - 2.4.7.2. Go-Live handholding
- 2.4.8 Project Management process and requirements

Note the above points are explicitly detailed in the document below.



SABC MEDIA HIGH LEVEL WORKFLOW



ENTERPRISE DIGITAL LIBRARY INFRASTRUCTURE ARCHITECTURE

• PROPOSAL CRITERIA

Bidders should take note of the following information in their proposal.

Description	comments	
Ability to Sub-contract	<p>Please indicate your ability to subcontract thirty percent (30%) of the contract based on the following criteria.</p> <p>Teaming agreement between main contractor and subcontractor of commitment to sub-contract a minimum of 30% of the value of the contract to certain designated groups as prescribed in the PPPFA guidelines 2017 (as amended) see section 14 (sub-section 14.12) of this RFI document.</p> <p>The successful bidder is expected to sub-contract at a minimum of 30% (of the value of the contract) to (one or more) to an EME or QSE which is at least 51% owned by:</p> <ul style="list-style-type: none"> - black people; - black people who are youth; - black people who are women; - black people with disabilities; - black people living in rural or under develop areas or townships; - black people who are military veterans; - A cooperative which is at least 51% owned by black people. <p>Please indicate the responsibilities and cost breakdown.</p> <p>a. Main contractor: work Costing</p> <p>b. Subcontractor : Work Costing</p>	
References	Please indicate your ability to provide referral letters (bidder or OEM) where a bidder provided similar solution.	
Integration to existing SABC systems	Please indicate challenges with integrating to current applications/systems as requested in the Specification and/or propose an alternative.	
Hosted Cloud-based in the Data centre /On Premises/Hybrid Solution.	Bidder should advise the preferred architecture of: the hosted cloud-based in a Data centre and/or on premises solution, hybrid model and associated cost model for the services and subscription.	
Demonstration	Bidder should indicate if they will be able to conduct a Demonstration and/or presentation session with the SABC Team online and allow a Question and Answer.	
	<p>Please indicate with a tick in the relevant box below.</p> <table> <tr> <td>YES</td><td>NO</td></tr> </table>	YES
YES	NO	
Proposal	Please refer to the attached cancelled RFP RFP/IT/2021/50 or propose an alternative solution.	

Radio and TV Solution	Is your solution primarily focused on Radio, TV or both? <i>Please give further explanation.</i>
Cost	The bidder should indicate a rough budgetary quote for their proposed solution.

NB. Please note that this proposal is for market investigation purposes and will be used to package a full-fledged specification document that will be sent to the market to invite bidders to respond to the tender.

4. GENERAL INFORMATION

Contact Persons for Queries

Enquiries in respect of this RFI should be addressed to:

SCM Division

E-mail: MahlauleHR@sabc.co.za

All queries to be e-mailed.

5. RFI SUBMISSION INFORMATION

Electronic submissions may be emailed to MahlauleHR@sabc.co.za and tenderqueries@sabc.co.za.

Please indicate RFI number on the subject line.

END OF THE REQUEST FOR INFORMATION DOCUMENT