



PSiRA

Private Security Industry Regulatory Authority

**UPPLY AND IMPLEMENT THE ERP SOLUTION FOR
PRIVATE SECURITY INDUSTRY REGULATORY
AUTHORITY**



PSIRA
Private Security Industry Regulatory Authority

Purpose



- The Private Security Industry Regulatory Authority has a current ERP system that is outdated and needs to be changed. The Authority wishes to appoint a relevant Service Provider that will supply and implement the Enterprise Resource Planning (ERP) system as outlined in this document. The proposal must be according to the best IT practices and market trend.
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SCOPE OF WORK

- To streamline PSiRA's business processes to ensure quick delivery of its services.
 - To integrated the system with the current Department of Home Affairs Fingerprints verification system.
 - The system must be designed to enable the integration with other stakeholders such as Criminal record check system using a third party service provide, SAPS, CIPC, Private Security Sector Provident fund and Department of Labour.
 - To deliver a fully functioning system for the Authority as per its requirements.
 - To supply Hardware servers
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Project Goals



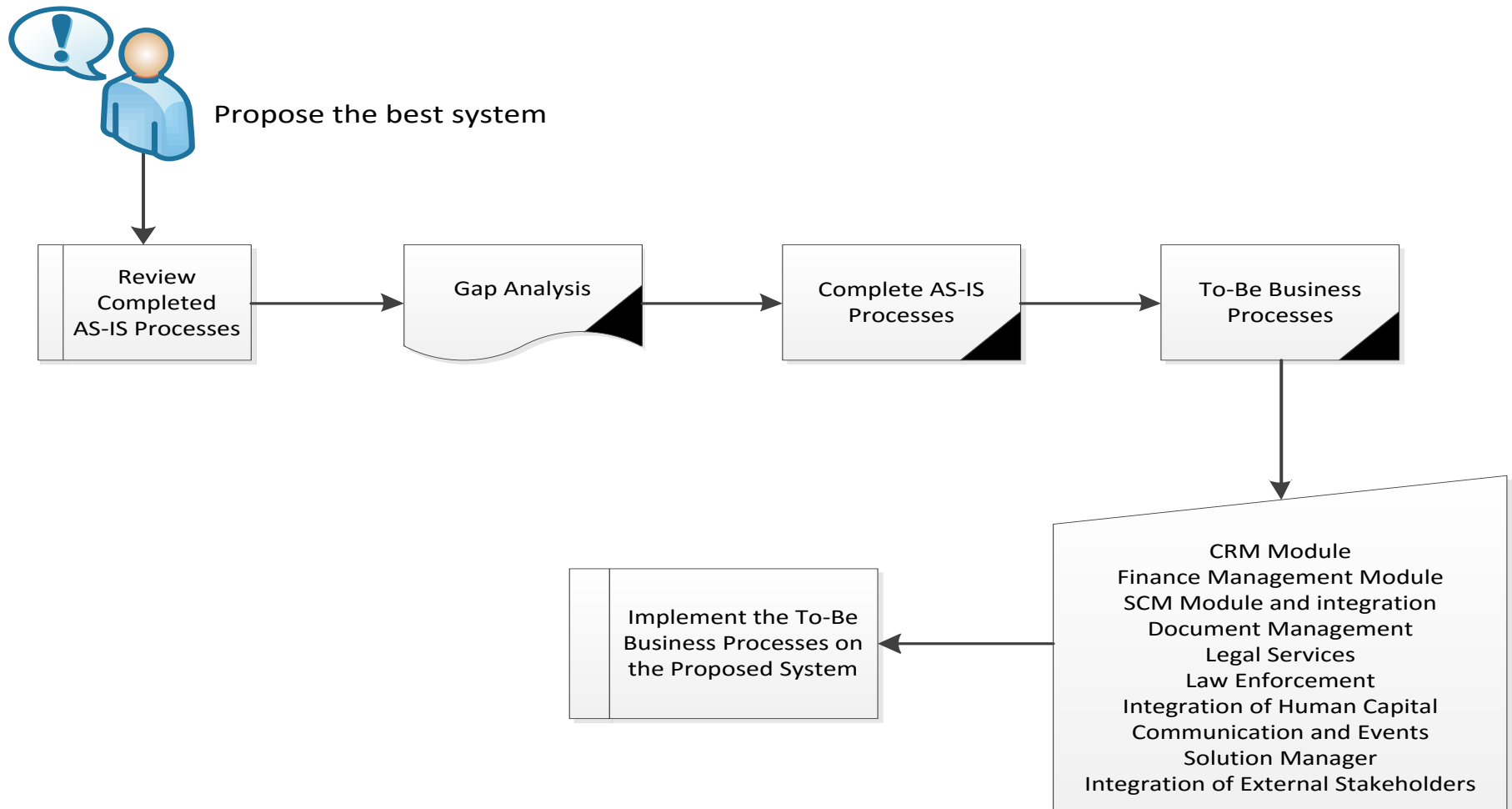
- To provide a fully integrated core business solution that meets the needs of the business.
 - The solution must be based on the completed Business Process Reengineering (BPR) which must include the current (As-Is) business processes already completed and the (To-Be) business processes that will be defined during the consultation with the business.
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Current Systems to be integrated with...

- Compiere system – Faced Out
 - SAGE Pastel Evolution- Finance
 - VIP payroll – Human Capital
 - ESS – Human Capital
 - Draftworx – Finance
 - Iqual: SCM
 - SMS notification system which works on Vodacom Platform
 - Fingerprint verification system with Home Affairs
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Process Scope



Detailed information on Modules



➤ Please ref to page 4 – 7 of the Terms of Reference

Data Migration and Support

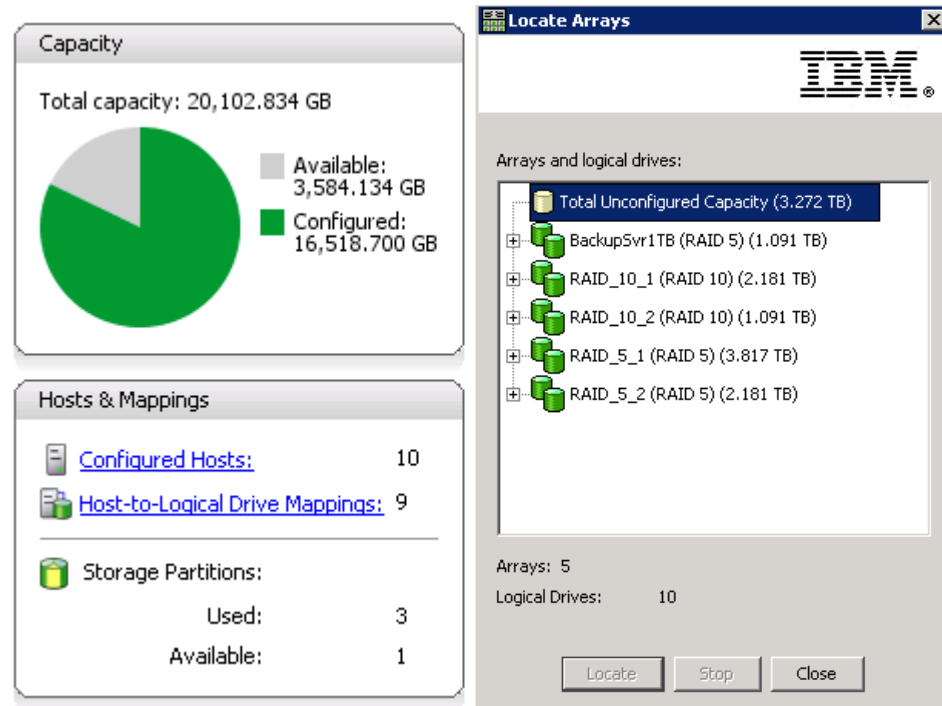


- The successful Bidder will be required to migrate current data into the new system and will be responsible for all data cleaning during project implementation.
 - The current database is “Oracle DB”
 - Cleanup of the data
 - The successful bidder will be required to sign a Support and Services contract of 36 months
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Hardware Configuration

- Bidders are required to submit a detailed systems requirements specification to run the proposed solution upon submission of the bid and supply the hardware (servers).
- The proposal must cater the migration of the current systems. The minimum memory capacity for each blade center should be 64 GB.
- Current SAN Total capacity is 20 TB
 - Logical Drive 1 (RAID 5) = 2,2 TB
 - Logical Drive 2 (RAID 10) = 1,1 TB
 - Logical Drive 3 (RAID 10) = 3,9 TB
 - Logical Drive 4 (RAID 5) = 2,2 TB
- Preferred New Hardware:
 - Dell Servers
 - IBM Servers
 - HP Servers or





Hardware Configuration

Module Name	Description	Processor	Memory	Hosts
IBM Blade Center E				
Chassis	Blade Center-E	---	---	---
Blades Servers				
IBM Type 8853	HS21	2 x Intel Xeon E5405 @ 2Ghz	10 GB	2
IBM Type 8853	HS21	2 x Intel Xeon E5405 @ 2Ghz	10 GB	2
IBM Type 8853	HS21	2 x Intel Xeon E5405 @ 2Ghz	16 GB	4
IBM Type 8853	HS21	2 x Intel Xeon E5405 @ 2Ghz	10 GB	5
IBM Type 8853	HS21	2 x Intel Xeon E5405 @ 2Ghz	10 GB	5
IBM Type 7870	HS22	2 X Intel Xeon E5506 @ 2,13Ghz	32 GB	1 - Current ERP
IBM Type 7870	HS22	2 X Intel Xeon E5506 @ 2,13Ghz	32 GB	Windows 2008 R2
IBM Type 7870	HS22	2 X Intel Xeon E5506 @ 2,13Ghz	32 GB	8
IBM Type 7870	HS22	2 X Intel Xeon E5506 @ 2,13Ghz	32 GB	5
IBM Type 7870	HS22	2 X Intel Xeon E5506 @ 2,13Ghz	32 GB	7
Tape Library				
[1] TS3100	1 x IBM TS3100 Tape Library		---	---
[2] Drive Identity	1 x UBM ULT3580-TD4		---	---
Power Modules				
[1] IBM DS3400	DS3400 SAS FC Storage		---	---
[2] IBMEXP3000	EXP3000 SAS Storage Expansion		---	---

Other relevant information



- Project Management
 - Manage the overall Project
 - Ensure timely delivery of all the deliverables
 - Co-ordinate weekly\monthly meetings on the progress of the Project
 - Monitor risk aspects and control any project delays
 - Manage scope changes
- Change Management
- Documentation
 - Project Charter
 - Change management schedules
 - Business Processes
 - And all other documentation relating to the Project

Evaluation Criteria



Criterion 1 – Compulsory Requirements

- Bidders will first be evaluated on terms of the minimum requirements / gatekeepers.
- Bidders who do not fulfil all the requirements or do not submit the required documents will be disqualified.
- Those who fulfil all the minimum requirements or have submitted the required documents will be further evaluated on criterion 2 which is the functionality.

Criterion 2 – Functionality

- Functionality is worth **100** points.
- The minimum threshold is **70** points.
- Bidders who score less than **70** points on functionality will therefore be disqualified.
- Those who score more than **70** points will be further evaluated in terms of price and preference points (i.e. on the B-BBEE status level of contributor).

Evaluation of Price and Preference

- Service Providers will be evaluated on a points system for Price and Preference as per Preferential Procurement Framework Act of 2000 (Act 5 of 2000).

Bid Validity



- Bidders are required to confirm that it will hold its proposal valid for 90 days from the closing date of the tender, during which time it will maintain without change, their proposed rates and price.



Thank You

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END SLIDE



PSiRA