


Department:	Supplier Chain Management	Document number:	AIDC-SCM-TMP-011	 Supplier Park Development Company SOC Ltd t/a Automotive Industry Development Centre <i>Your partner in becoming globally competitive</i>
Document Classification	Normal document			
Document Type	TEMPLATE			
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REQUEST FOR QUOTATION (RFQ)/PROPOSAL

INVITATION TO SUBMIT DETAILED PROPOSAL TO AIDC FOR THE SUPPLY, INSTALLATION, CONFIGURATION, MAINTENANCE AND SUPPORT OF THE DATA BACKUP AND DISASTER RECOVERY SOLUTION AT THE SUPPLIER PARK DEVELOPMENT COMPANY SOC LTD TRADING AS AUTOMOTIVE INDUSTRY DEVELOPMENT CENTER FOR A PERIOD OF 36 MONTHS.

RFQ DETAILS

RFQ NUMBER: PR 15382

CLOSING DATE: 04 October 2022

COMPULSORY BRIEFING SESSION DATE & TIME:
30 SEPTEMBER 2022 AT 10H00

CLOSING TIME: 11H00

BRIEFING SESSION PLACE: **TEAMS MEETING**

RFQ DESCRIPTION

Request for potential service providers to submit a proposal to Supplier Park Development for the supply, installation, configuration, maintenance and support of the data backup and disaster recovery solution at the Supplier Park Development Company soc ltd trading as Automotive Industry Development Center for a period of 36 Months.

DETAILS OF BIDDER

COMPANY NAME:

CONTACT PERSON:


TELEPHONE NUMBER:

CELLULAR NUMBER:

FAX NUMBER:

EMAIL ADDRESS:

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	YES	NO
Please indicate if your company is Registered on National Treasury – Central Supplier Database (provide your CSD Number)		
CSD Number		
Please Indicate if your Company is Registered on SPDC SOC t/a AIDC Database & has “Active Status”*		

***/“ACTIVE STATUS”:** - means your valid SARS pin submitted to AIDC is still valid & BBBEE Certificate still valid (thus your documents have not yet expired)

NB: Please Note: - AIDC won't be able to do business with suppliers not registered on CSD as per National Treasury SCM Instruction No.4 of 2016/17.

THE FOLLOWING DOCUMENT ARE REQUIRED - PLEASE INDICATE IF THE FOLLOWING DOCUMENTS ARE ATTACHED TO YOUR PROPOSAL (TICK)

	YES	NO
SARS Pin to verify your status		
BBBEE Certificate or an approved Affidavit as per BBBEE Act submitted NB: Suppliers to use approved DTi or CIPC Affidavit template (check website: www.dti.gov.za)		
SBD 4 – Declaration of Interest form – completed and signed		
SBD 6.1 – Preference Points Claim Form in terms of the Preferential Procurement Regulation 2011 (PPR 2017)		
<ul style="list-style-type: none"> APPROVED PARTNERSHIP / RESELLER LETTER OR CERTIFICATE WITH THE PROPOSED BACKUP SOFTWARE TO BE USED, IS MANDATORY: DISQUALIFIED IF NOT PROVIDED 		
<ul style="list-style-type: none"> The Company must be in or around Gauteng: Provide proof (Municipal rates bills or contract with landlord). 		

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Dear Service Provider

REQUEST FOR PROPOSAL /QUOTATION (RFQ) – SCOPE OF WORK/SERVICE

1 Introduction

➤ Mandate

AIDC is the dedicated developmental agency of the Gauteng Growth and Development Agency (GGDA) in relation to the specific industrial, infrastructure and training needs required by the automotive and allied sectors - those based in the Gauteng province. The AIDC is thus tasked by GGDA with special developmental type projects aimed at enhancing and possibly expanding the automotive and allied-related sectors with a focus on enterprise development; also, in the support of government's aims at BBBEE and SMME development and the radical transformation of various townships. The AIDC also explores other developmental projects, external to the objectives of the GGDA, in support of the AIDC's own business development processes. These include projects related to the transport and energy sectors, as well the development of the Tshwane Auto City.

1.2 Vision

The vision of the AIDC is:

To be the leading implementation agency delivering creative, efficient, best practice and value-based solutions in support of government's programmes related to the automotive and allied sectors.

1.3 Mission

The mission of the AIDC, in pursuit of its vision, is to provide innovative customised solutions:

To develop the automotive manufacturing sector to globally competitive standards of excellence through a world-class value proposition which enables effective and sustainable socio-economic growth.


1.4 Values

The AIDC's staff aligns their behaviour to the company's shared values as listed below, which support, and is informed by, the organisation's vision and mission:

- Respect for others
- Teamwork
- Open and honest two-way communication
- Encouraging a learning culture
- On-time, on-brief, on-budget
- Client-centered
- Integrity and ethics above all

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2. Background

The Automotive Supplier Park (ASP) accommodates approximately 15 manufacturing tenants to whom the Automotive Industry Development Centre (AIDC) supplies Information and Communications technology (ICT) shared services.

The AIDC is in a process of refreshing ICT hardware that has reached end of life. AIDC is the primary site and has multiple satellite sites, namely, Winterveld Enterprise Hub (WEH), Gauteng Automotive Learning Centre (GALC), Incubation Centre at FORD (FORDIC) and Chamdor Automotive Hub (CAH). All sites are situated in Gauteng province and are connected via the Gauteng Broadband Network (GBN). The Disaster Recovery site is 2 kilometers from the primary site.

The current data backup and disaster recovery equipment has reached end of life. The AIDC requires a secured data backup and disaster recovery solution which will be provisioned at both the primary site and the disaster recovery site. The disaster recovery is situated approximately 2.1km from the AIDC. This is to ensure that all infrastructure, applications, and data are protected from cyber threats, particularly ransomware and replicated for recovery purposes in a case of a disaster affecting the primary site or any of our cloud service providers.


Currently, data is being backed-up from Arcserve server to Network Attached Storage (NAS) residing at the Automotive Supplier Park, in the main AIDC Data Centre.

The Recovery server at the Disaster Recovery site which used to be the Arc-Serve replication Server is inaccessible. The server is a physical machine and may need to be replaced and coupled to the new solution/disaster recovery appliance. No data is being replicated to the DR Site at this point.

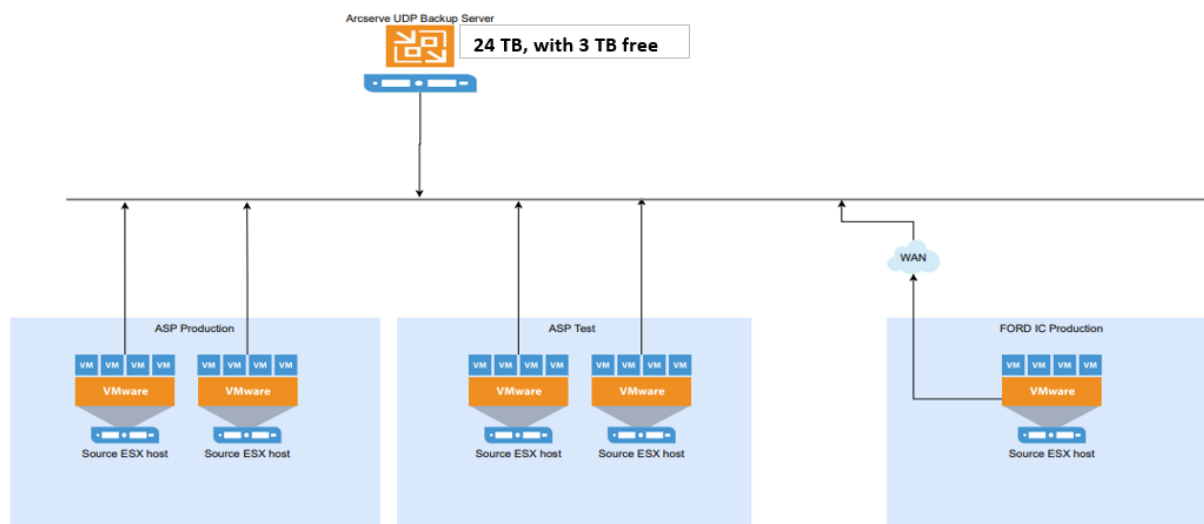
The AIDC infrastructure at the primary site is virtualized and currently consist of the following key features:

- 6 Physical Machines/hosts running VMWare (Esxi 5.5.0; Esx 6.0)
- Approximately 38 virtual machines running Windows 2008, 2012, 2016, 2019 and Linux.
- Virtual Machines are hosting applications, databases (SQL), files, and folders of approximately **60TB** in total.
- 3Par-HP Storage is being used for storing Production Data with approximately 24 TB of data **ArcServe** Backup Software is currently utilized for data backup and Replication.
- **ArcServe** UDP Backup Server – NEC Express 5800 (physical machine) with 24 TB, and 3.5 TB free space
- **ArcServe** UDP Replication Server at the Replication site - NEC Express 5800 (physical machine) with 22 TB and 8 TB free space.

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Current Data Backup Infrastructure



The AIDC infrastructure **at the disaster recovery site** consist of the following:

- 1 x host (physical machine) running VMWare
- Arcserve Disaster Recovery Server (Physical machine)


Data at the satellite sites

- Incubation Centre at FORD (FORDIC – Silverton, Pretoria) is the only satellite site, that is being backed-up, which is +/- 4TB.
- The data is backed up via Broadband link using Arcserve.

AIDC Cloud based applications/services are:

- Microsoft Office 365 Suite, including email

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Addresses for the AIDC Primary Site and the Disaster Recovery Site:

Primary Site (AIDC)	Disaster Recovery Site
Automotive Supplier Park, 30 Helium Road, Rosslyn, 0200	2.1 Kilometres (On 100mbps fibre link)

Required/ desired solution for primary site, FordIC and Disaster Recovery site

Retention Period

1. Ability to configure differential and incremental backup 5 days per week
2. One full backup per week
3. Ability to keep the last full weekly backups
4. Ability to store the last 3 full monthly backups




2.2. RFQ Scope Objectives

The proposal must address the following:

- Include a project plan
- Include proposed data backup and disaster recovery infrastructure diagram
- Software must be managed via web console
- Indicate the name of the solution/product
- A clear implementation plan and skills transfer
- Solution must be capable of protection against ransomware
- Solution must have the capability to restrict functions available to different users, by means of Role Based Access Control.
- The solution must have the capability to test RPOs and RTOs to ensure business SLAs are met.
- Device must be standard 19" rack mounted with dual redundant power supply and have minimum two 10Gig Base-T network connections.

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- Support full remote management via a separate 1Gig Base-T network connection over a browser interface, provide diagnostic and performance information, and provide pro-active SMTP e-mail alerts for performance or hardware issues.
- Device must offer redundant data storage offering at least equivalent of RAID 6 or 10. The operating system disk which is separate from the backup storage should be at least RAID 1. Ideally SSD flash drives should also be leverage.
- Device must have built in global deduplication as well as adaptive deduplication that is content aware.
- Device must be capable of supporting iSCSI, NFS, CIFS and FC protocols for local data archiving.
- Software upgrades must be simple and managed through the device (for example there is no need to download the software separately before executing the upgrade).
- Device must be able to take of the role of a failed physical windows server, such that the service the Windows server provides can continue while the original Windows physical server is being fixed.
- When archiving backups for long term retention the solution should provide the option to archive data in dedupe or rehydrated format.
- Devices must support bi-directional replication between the two main sites, and this should be controlled in such a way that bandwidth use can be restricted and managed.
- Data replication must employ the latest technology of encryption.
- Provides an easy-to-use central facility for the management of backups and restore
- Provide reporting of backup & restore status across all sources/targets, that is easy to review
- Solution should be able to make full, incremental, differential, and incremental forever backups of physical and virtual machines.
- Able to provide backup and restore services with 24 x 7 x 365 availability.
- Provision of data backup reports
- Able to back up and restore physical machines, and to restore to bare metal
- Able to migrate physical machines to virtual machines for DR purposes and run these workloads on virtual infrastructure
- Able to automatically encrypt all data in transit, end-to-end, using a secure method (please indicate standards used/available)
- Able to make once-off backups for special purposes (such as legal holds)
- The solution should be able to create standby replica of critical VMware virtual machines for quick disaster recovery at an alternate site (DR site).
- The solution must support older 32bit operating systems for Linux distributions and window servers
- Must provide the capability for support to access the device through a secure tunnel remotely to fix or assist the customer.

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3. Duration

3.1. Contract duration


- The contract shall be for a period of 36-months
- NB:** A 36-month contract/SLA for maintenance and support will be signed by both the AIDC and the appointed service provider.

3.2. Project Duration.

- Overall project implementation should be delivered within 30 days from appointment.
- This bid will be evaluated based on functionality and other compliance criteria's as outlined on this bid document and qualifying **bids will be further evaluated in terms of the 80/20 if less than R50 000 000** (20 allocated to BBBEE, 80 to price)

Functionality and Capability Requirements


		Maximum	Score	Minimum
Based on Capability		Maximum Points	Point Scored	Minimum Points
A. Capability		100		70
1. Staff Qualifications: Two or more IT System engineers: <ul style="list-style-type: none"> IT Systems Engineer / Server Administrator / IT Infrastructure Manager /IT Technical Manager CV indicating experience in Data Centre and Storage Systems Management = 5 points MCSE / MCSA Certification = 5 points Linux Certified Professional / Red Hat Certified System Administrator (RHCSA) or any Linux distribution Certification = 5 points VMWare VSphere Certification = 5 points HP Storage Systems Certification = 5 points 		25		
2. Company Experience: Provide relevant contactable reference signed letters on company letterhead from previous and current clients stating that Similar Project		25		
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<p>was implemented and completed successfully in the last 5 years.</p> <ul style="list-style-type: none"> 3 or more reference letters = 25 points 2 reference letters = 20 points 1 reference letter = 10 points No reference letter = 0 points 				
<p>3. Project Manager/Lead Qualifications:</p> <p>Provide accredited Data Backup and Disaster Recovery certification in any related Backup Software or Project Management Qualification in ICT. Manager/Leader (Please submit CV with accredited certification)</p> <ul style="list-style-type: none"> CV + Data Backup and Disaster Recovery accredited certificate (s) = 10 points CV + Project Management ICT related Qualification = 5 points No CV + Data Backup and Disaster Recovery accredited software certificate = 0 points 		10		
<p>4. Data Backup and Disaster Recovery Proposal/: Provide a detailed data backup and disaster recovery proposal addressing all Scope Objectives for AIDC requirements (As indicated above).</p> <ul style="list-style-type: none"> Detailed proposal addressing all requirements (all Scope Objectives) = 40 points No proposal = 0 points 		40		
TOTAL SCORE		100		70

The minimum threshold for functionality was set at 70 points out of 100 points and any bidder scoring less than 70 points was not to be considered for further evaluation.

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For general RFQ and technical enquiries submissions contact –

Ernest Moll /Thabang Ntladi (ICT) (012) 564 5044/5035/5507 (emoll@aidc.co.za / tntladi@aidc.co.za)

SCM 012 564 5301 (gmathe@aidc.co.za)

The response to the RFQ must be emailed to **quotations@aidc.co.za**

NB: The AIDC reserves the right to award the quote in part or in full at its own discretion

REQUEST FOR QUOTATION (RFQ)

RFQ NO: PR 15382	DATE SEND: 27 September 2022
CLOSING DATE: 04 October 2022	CLOSING TIME: 11H00

REQUESTOR DETAILS

Requested By (SCM):	Gloria Mathe
Contact Number:	012 564 5001
Department Requested for:	ICT
Project Number:	
PR Number:	PR 15382


DESCRIPTION OF REQUEST

NB: The detailed pricing proposal must be submitted which should clearly separate the different opinions and sum the totals.

Fees must be set out in terms of items listed below:

Item No.	Product Name	Description	UOM*	Quantity	Unit Price (excl. VAT)	Total Price (excl. VAT)
1.	Data Backup Appliance / Hardware	Data Backup 50TB Appliance including 36 Months warranty		1		
2.	Disaster Recovery Appliance / Hardware	Disaster Recovery 50 TB Appliance including 36 Months warranty		1		
3.	Setup	Once-off hardware installation, setup, and		1		

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		configuration of both Data Backup & Disaster Recovery devices				
4.	Basic Training	Two (2) AIDC ICT Staff Training		2		
5.	Licensing	Disaster Recovery Software licensing	Month	36		
6.	Licensing	Data Backup Software licensing	Month	36		
7.	SLA	Technical Support and Maintenance	Month	36		
					SUB-TOTAL	
					VAT @ 15%	
					TOTAL	

QUOTE CONDITIONS:

1. This Quote is subject to the Government Procurement General Conditions of Contract that may not be amended. Quotes' should not be qualified by own conditions.
2. All price(s) must be inclusive of all costs plus VAT and must be firm for the duration of the contract period. VAT must be shown separately by VAT Vendors and non-registered or deregistered Vendors should exclude VAT from their quotes. Price(s) quoted must be valid for at least thirty (30) days from the closing date of the quotation and a firm delivery period must be indicated.
3. All goods must be delivered to the address as indicated in the RFQ document.
4. All price quoted must be fixed & firm prices and where applicable, price negotiation with the preferred supplier will be entered into.
5. All Purchases will be made through an AIDC Official Purchase Order with Order Number. Therefore no goods must be delivered or a service be rendered without a valid official Purchase Order & Number been received. The onus rests with the service provider to ensure they have received the above.
6. **Fully Complete & signed the attached SBD forms, thus SBD 4 & SBD 6.1 (NB: Quotes without the signed completed forms will not be considered)**
7. The 80/20 preference point system is applicable to price quotations and tenders with a Rand value equal to, or above R30 000 and up to a Rand value of R50 million (all applicable taxes included).
8. This RFQ will be evaluated on the basis of the 80/20 preferential point system as stipulated in the Preferential Procurement Policy Framework Act & PPR 2017. 80 POINT ALLOCATED TO PRICE & 20 POINTS ALLOCATED TO B-BBEE.
9. An EME is required to submit a sworn affidavit confirming their annual total revenue of R10 million or less and level of black ownership to claim points as prescribed by regulation 6 and 7 of the Preferential Procurement Regulations 2017. In terms of the Generic Codes of Good Practice, an enterprise including a sole propriety with annual total revenue of R10 million or less qualifies as an EME
10. A QSE is required to submit a sworn affidavit confirming their annual total revenue of between R10 million and R50 million and level of black ownership or a B-BBEE level verification certificate to claim points as prescribed by regulation 6 and 7 of the Preferential Procurement Regulations 2017

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11. B-BBEE Status Level Verification Certificates (NB: Certificate are identifiable by a SANAS logo and a unique BVA number) or an Affidavit (EME/QSE see point 9&10 above) to be provided in other to claim the B-BBEE points:

B-BBEE STATUS LEVEL	NUMBER OF POINTS
1	20
2	18
3	16
4	12
5	8
6	6
7	4
8	2
Non-Compliant	0

12. Local production and content (where applicable) as per designated sector will be considered when evaluating your RFQ submission. The Declaration Certificate for Local Content (SBD 6.2) must be completed and duly signed.

13. The Supplier must ensure AIDC is in possession of a valid SARS Pin, if already registered on our database. **NB: If not, please provide us with your SARS Pin to check your status.**

14. NB: For Construction related services/ work_CIDB Grading & Safety File – The successful contractor should take note that a **“Safety File”** will be required on appointment and should be submitted to the AIDC before commencement of any work and ensure comply with relevant CIDB grading were required.

15. NB: Supplier must ensure they registered on CSD before submitting the RFQ.

Please note that failure to comply with the RFQ conditions will invalidate your proposal (if all documents are not returned then consider your quotation not accepted).

I in my capacity, as certify that the information supplied is correct and I have read and understood the AIDC general terms and conditions, and I accept them.

Signature:

Company Name:

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