



<b>RFI NUMBER:</b>	RAF/2026/0000
<b>DESCRIPTION:</b>	REQUEST FOR INFORMATION: A CLOUD HOSTED 250 TERABYTES (TB) LOAN STORAGE WITH SUPPORT SERVICES TO THE ROAD ACCIDENT FUND (RAF) FOR A PERIOD OF TWELVE (12) MONTHS
<b>PUBLISH DATE:</b>	15 APRIL 2026
<b>CLOSING DATE:</b>	22 APRIL 2026
<b>CLOSING TIME:</b>	11:00 AM
<b>RESPONSES MUST BE EMAILED TO:</b>	<a href="mailto:BACsecretariat@raf.co.za">BACsecretariat@raf.co.za</a>
<b>ATTENTION:</b>	SUPPLY CHAIN MANAGEMENT

<b>BIDDER NAME:</b>
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## BIDDING STRUCTURE

Indicate the type of bidding structure by marking with an 'X':	
Individual bidder	
Joint venture	
Consortium	
Using subcontractors	
Other	

If individual bidder, indicate the following:	
Name of bidder	
Registration number	
VAT registration number	
Contact person	
Telephone number	
Fax number	
E-mail address	
Postal address	
Physical address	

If joint venture or consortium, indicate the following: <i>(To be completed for each joint venture/ consortium member)</i>	
Name of joint venture/consortium members	
Registration number	
VAT registration number	
Contact person	
Telephone number	
Fax number	
E-mail address	
Postal address	
Physical address	

If using subcontractors, indicate the following:	
Name of prime contractor	
Registration number	
VAT registration number	

<b>If using subcontractors, indicate the following:</b>	
Contact person	
Telephone number	
Fax number	
E-mail address	
Postal address	
Physical address	
<b>If joint venture or consortium, indicate the following:</b>	
Name of prime contractor	
Registration number	
VAT registration number	
Contact person	
Telephone number	
Fax number	
E-mail address	
Postal address	
Physical address	

<b>If using subcontractors, indicate the following: (To be completed for each subcontractor)</b>	
Name of subcontractor	
Registration number	
VAT registration number	
Contact person	
Telephone number	
Fax number	
E-mail address	
Postal address	
Physical address	

## SCOPE OF WORK:

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### 1. BACKGROUND OF THE RAF

The Road Accident Fund (RAF) is a schedule 3A public entity established in terms of the Road Accident Fund Act, 1996 (Act No. 56 of 1996), as amended. Its mandate is the provision of compulsory social insurance cover to all users of South African roads, to rehabilitate and compensate persons injured as a result of the negligent driving of motor vehicles in a timely and caring manner, and to actively promote the safe use of our roads.

The customer base of the RAF comprises not only the South African public, but all foreigners within the borders of the country. The RAF head office is in Centurion and RAF intends to establish Customer Experience Centres (CEC) in each province in the country.

### 2. SPECIAL INSTRUCTION TO BIDDERS

- 2.1. The service provider must be an eligible, registered Service Provider in terms of the applicable laws of the Country and included in the National Treasury Central Supplier Database.
- 2.2. It is expected of bidders to have their Tax matters in order, prior to any award being made.
- 2.3. Companies or Director that are included on the National Treasury register for Restricted
- 2.4. Suppliers and/ or Tender Defaulters will be automatically disqualified from the process.
- 2.5. The costs of preparing the submission shall not be reimbursed.
- 2.6. The bidder to provide a proposal which indicates how it addresses all the requirements.
- 2.7. The bidder must provide total cost estimate.
- 2.8. Bidders are also required to complete SBD.4 Bidders Disclosure.
- 2.9. For enquiries contact Supply Chain Management via e-mail address:  
[BACsecretariat@raf.co.za](mailto:BACsecretariat@raf.co.za)
- 2.10. RAF may process an award from the responses

### 3. BACKGROUND OF THE BID

- 3.1. The Road Accident Fund (RAF) requires a competent and suitable service provider that will provide 250TB loan storage, as a managed service, to be hosted on an HPE Alletra MP B10100 array for a period of twelve (12) months.
- 3.2. The service provider must ensure that the loan storage is hosted in the current service provider's Midrand Datacentre within close proximity to RAF's cage to allow for connectivity, and the service provider will be fully responsible for the cost and maintenance of the physical footprint it occupies.

- 3.3. The loan storage must be scalable to allow for fluctuations, and RAF will be billed on consumption based on TB usage.
- 3.4. Data Migration
- The service provider must provide the required connectivity infrastructure (such as cabling, switches, etc.) between the RAF cage, the current loan storage array, and the new loan storage array.
  - The service provider must do a live migration of data from the current storage array to the new storage array, which consists of the following operating systems: HPUX, Citrix XenServer Hypervisors, and Windows Server.
  - The service provider must ensure connectivity and continuity between the RAF current storage array and the new storage array during the data migration process.
- 3.5. The loan storage must be hosted within the borders of South Africa in accordance with the Protection of Personal Information Act, 2013 (POPIA), and ensure compliance with applicable South African legislation and standards. The service provider must implement Privacy by Design principles, including role-based access controls, audit logging of all data access, and regular privacy impact assessments, to ensure ongoing POPIA compliance.
- 3.6. Data governance and ownership remain strict with the RAF, and all data produced, stored, or managed under the contract continues to be its exclusive property. No data may be accessed, processed, shared, or transferred without formal authorization from RAF, ensuring full control over confidentiality and compliance requirements. Upon termination of the contract, the service provider is obligated to securely return all RAF's data or, where instructed, irreversibly destroy it in accordance with approved security and data-disposal standards. Service providers must implement data protection measures to ensure compliance with POPIA, ISO/IEC 27001, and ISO 22301 (Business Continuity).
- 3.7. Where data has been destroyed, the service provider must provide a signed certificate of destruction, including the scope, date, and method of destruction. RAF reserves the right to audit and verify the destruction process.

**4. THE SCOPE OF REQUIREMENTS - FEATURES AND CAPABILITIES:**

4.1. The HPE Alletra MP B10100 Storage Array must meet the requirements as indicated below.

**Bidder must indicate by ticking (√) correct box indicating that they Comply OR do Not Comply.**

Mandatory	Comply	Not Comply
4.1.1. The Bidder must provide a storage solution with a minimum usable storage capacity of 250 terabytes (TB) at the time of delivery and commissioning.		
4.1.2. The bidder must provide full warranty coverage for the entire duration of the loaned solution contract: <ul style="list-style-type: none"> <li>• The device must be covered by a valid OEM hardware warranty for the contract duration.</li> <li>• Warranty must include:                             <ul style="list-style-type: none"> <li>○ Replacement of faulty components</li> <li>○ Access to OEM engineering support</li> <li>○ Firmware and software updates</li> </ul> </li> <li>• The warranty must explicitly detail Return/Repair Turnaround Times (RTOs).</li> </ul>		
4.1.3. The storage solution should be scalable, enabling future expansion without requiring major hardware replacement or service interruptions, and meet the following requirements: <ul style="list-style-type: none"> <li>• Minimum usable capacity: 250 TB (SSD)</li> <li>• Minimum availability: 99.9% or higher</li> <li>• Data durability: <math>\geq 11 \times 6s</math> (99.9999%)</li> <li>• Support for high throughput and low latency access</li> <li>• Backward compatible with 4Gbps fiber channel ports</li> <li>• Hardware Redundancy (min 2 controller nodes, dual power supplies, etc)</li> <li>• Scalable -Right-size with ease to support diverse workloads</li> <li>• Access data across the RAF hybrid estate - integrate with on-premises and cloud-native environments</li> <li>• IOPS/Throughput: achieve up to 2.1 million IOPS</li> <li>• Compression and deduplication</li> </ul>		

<ul style="list-style-type: none"> <li>• SAN Connectivity (HPE SN6700B 64Gb 56/24 Switches, which must be backward compatible, all supporting cabling to ensure connectivity)</li> </ul>		
<p>4.1.4. The Bidder must have proven capability and expertise to plan, manage, and execute the migration of data between legacy and new storage arrays, including but not limited to loan storage arrays, with minimal operational risk. The Bidder must perform secure, reliable, and efficient data migration while ensuring data integrity, accuracy, and completeness throughout the process.</p>		
<p>4.1.5. The solution must comply with:</p> <ul style="list-style-type: none"> <li>• POPIA</li> <li>• ISO/IEC 27001</li> <li>• ISO 22301 (Business Continuity)</li> <li>• Applicable government ICT policies and frameworks</li> </ul>		
<p>4.1.6. The bidder must provide the following hosting, power, and environmental details required for installation in RAF data centres:</p> <p><b>Hosting Space</b></p> <ul style="list-style-type: none"> <li>• The bidder must specify the required rack space (height) for the proposed equipment.</li> <li>• The equipment must be fully compatible with standard data-centre racks.</li> <li>• The bidder must provide all necessary mounting accessories, including rails, brackets, and any other installation components.</li> </ul> <p><b>Power Requirements</b></p> <ul style="list-style-type: none"> <li>• The bidder must provide the thermal output (BTU/hr) for the proposed equipment.</li> <li>• The solution must operate within standard data-centre HVAC cooling and environmental ranges.</li> <li>• No non-standard or specialized cooling systems may be required unless explicitly stated in the bid.</li> </ul> <p><b>Cooling and Environment Requirements</b></p> <ul style="list-style-type: none"> <li>• Thermal output (BTU/hr) must be provided.</li> </ul>		

<ul style="list-style-type: none"> <li>• Must operate within standard data-centre HVAC cooling ranges.</li> <li>• No non-standard cooling systems may be required unless explicitly stated.</li> </ul>		
<p><b>4.1.7. Network and Infrastructure Integration</b></p> <p>The bidder must supply all required network and connectivity components, including:</p> <ul style="list-style-type: none"> <li>• Cables</li> <li>• SFPs</li> <li>• Transceivers</li> <li>• Connectors</li> <li>• Power cords</li> </ul> <p>All components must be compatible with RAF's existing network, SAN, and rack infrastructure.</p>		
<p>4.1.8. The bidder must provide full support services for the duration of the loaned period:</p> <p><b>Support Expectations</b></p> <ul style="list-style-type: none"> <li>• 24/7 support for critical storage incidents</li> <li>• Access to OEM Tier-2 and Tier-3 support</li> <li>• Guaranteed SLA response and resolution times</li> <li>• Availability of: <ul style="list-style-type: none"> <li>○ Remote support</li> <li>○ On-site support where required</li> </ul> </li> </ul>		
<p>4.1.9. Bidder must ensure that the solution supports:</p> <ul style="list-style-type: none"> <li>• Encryption at rest and in transit</li> <li>• Audit logging and reporting</li> <li>• Integration with the RAF's existing SIEM and security monitoring tools</li> <li>• Loan storage array must be dedicated to RAF, not shared</li> <li>• Physical access must be restricted</li> </ul>		
<p>4.1.10. Monitoring &amp; Reporting</p> <ul style="list-style-type: none"> <li>• Storage health monitoring and proactive alerting</li> <li>• Monthly service reports covering: <ul style="list-style-type: none"> <li>○ Incidents logged</li> </ul> </li> </ul>		

<ul style="list-style-type: none"> <li>○ Root cause analysis (RCA) for major issues</li> <li>○ Capacity and performance trends</li> </ul>		
<p>4.1.11. Knowledge Transfer &amp; Documentation</p> <ul style="list-style-type: none"> <li>• Full installation, configuration, and operations documentation</li> <li>• Knowledge transfer to RAF teams</li> </ul>		

NB: Failure to indicate comply or not comply on one/all requirement/s will be considered as no response.

**4.2. BIDDER'S PRICING**

This annexure should be completed and signed by the Bidder's authorized personnel as indicated below:

Please indicate your total bid price here ..... (Compulsory)

Important: It is mandatory to indicate your total bid price as requested above. This price must be the same as the total bid price you submit in your pricing schedule. Should the total bid prices differ, the one indicated above shall be considered the correct price.

<b>QTY</b>	<b>Solution</b>	<b>Name</b>	<b>Non-Recurring Cost (R)</b>	<b>Recurring Cost (R)</b>
1	<b>Hosting - Cloud Storage</b>	The HPE Alletra MP B10100 Storage Array		
2	<b>Switches Fiber Channel Switches</b>	HPE SN6700B 64Gb 56/24		
48	<b>Fiber Channel Cables</b>			
1	<b>Maintenance and Support</b>			
1	<b>Data Migration</b>	Once off		
<b>GRAND TOTAL</b>				
<b>VAT</b>				
<b>Grand Total Including VAT</b>				

## 5. BIDDER'S DISCLOSURE

### 1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

### 2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest<sup>1</sup> in the enterprise, employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

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<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

2.2.1 If so, furnish particulars:

.....  
.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? **YES/NO**

2.3.1 If so, furnish particulars:

.....  
.....

**3. DECLARATION**

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

3.1 I have read and I understand the contents of this disclosure;

3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;

3.3 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.

3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.

3.5 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

<sup>2</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

