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To ensure a robust and fair evaluation of proposals for the Integrated Security Services in the Delmas Sector, the following technical evaluation criteria, adhering to the SMART principle, will be applied. These criteria are designed to assess the tenderer's technical capability, proposed methodology, and strategic approach to meeting Eskom's security requirements.

#### A. MANDATORY REQUIREMENTS (Pass/Fail - No Scoring)

#### (i) Company Requirements

Requirement	Verification Method	Pass Criteria	Yes/No
Valid PSIRA registration Certified copy		Valid certificate by the time tender closes	
Valid PSIRA good standing letter Certified copy		Valid certified letter by the time tender closes	
Public liability insurance	Policy document	Minimum R10 million coverage, valid for contract period	
NBCPSS (National Bargaining Council Private Security Sector) compliance  Certified copy		Valid certified letter by the time tender closes	
Firearm licenses	Document verification	Valid copies of firearm licenses of firearms owned by the company	

### (ii) Personnel Requirements

Requirement Verification Method		Pass Criteria	Yes/No
PSIRA registration	Certified copy	PSIRA list of members	
PSIRA registration (Directors)	Certified copy	Certified copy of Grade A certificate, valid by the time tender closes	
		Appointment letter of the Firearm Responsible person and valid competency certificate, valid by the time tender closes	
SAPS Clearance certificate  Valid SAPS 365 certificate for all directors		Certificate indicating no offences (SAPS 69 or prove of application not acceptable)	

**Note**: Failure to meet ANY mandatory requirement will results in automatic disqualification.



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Note: All documents must be clear and readable as this will lead to disqualification.

Note: Certification of documents/certificates to be done within 3 months prior tender closing date.

B. Request for Proposal: Integrated Security Services for Delmas Sector Technical Evaluation Criteria with Required Returnable (Functional Requirements)

**Total Technical Score: 100 Points** 

1. Technical Solution & Methodology (40 Points)

This section evaluates the tenderer's comprehensive understanding of the security requirements and the technical soundness of their proposed solutions for each risk category.

#### 1.1 Physical Security Services (15 Points)

Item	Criterion:	Measurement:	Weight:	Required Returnable/Evidence:	Sub-score
1.1.1 Guard Deployment & Management Plan (Specific, Measurable, Achievable, Relevant, Time-bound):	Adequacy and detailed plan for guard deployment, including grading (C-grade where required), training, supervision, and shift management to ensure 100% scheduled shifts are covered across all 45 facilities as per Table 1.	Evaluation of proposed staffing rosters, training matrices (certifications), supervision structure, and incident response protocols. Bidder must demonstrate a clear methodology for achieving the KPI of "100% scheduled shifts covered" (Table 3, Secondary KPIs) within the first 30 days of contract commencement.	5 points	<ul> <li>Detailed Guard Deployment Plan: Including proposed organizational structure for physical security, shift rotations, and site-specific allocation.</li> <li>Training Matrix &amp; Curriculum: Outlining standard and specialized training for guards, including PSIRA certification proof.</li> <li>Supervision &amp; Quality Control Plan: Detailing how guard performance will be monitored and managed.</li> <li>Sample Guard Roster: Demonstrating 100% shift coverage for a typical week.</li> </ul>	<ul> <li>2 Points</li> <li>1 Point</li> <li>1 Point</li> <li>1 Point</li> </ul>



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1.1.2 Access Control Procedures & Implementation (Specific, Measurable, Achievable, Relevant):	Comprehensive plan for managing entry/exit points, including visitor management, personnel verification, and integration with proposed access control technology.	Assessment of proposed access control protocols, technological compatibility with existing/new systems, and adherence to Eskom's access policies. Bidder must demonstrate how their plan will contribute to incident prevention.	4 points	<ul> <li>Access Control Procedures Manual: Detailing protocols for personnel, visitors, vehicles, and goods.</li> <li>Technical Specifications of Proposed Access Control Systems: Including integration capabilities.</li> <li>Diagrams of Proposed Access Control Points: For different risk level sites.</li> </ul>	<ul><li>2 Points</li><li>1 Point</li><li>1 Point</li></ul>
1.1.3 Patrol Services & Monitoring (Specific, Measurable, Achievable, Relevant):	Detailed methodology for regular site inspections and perimeter monitoring, including proposed patrol routes, frequency, and real-time reporting mechanisms.	Review of proposed patrol plans, use of patrol management systems (e.g., guard monitoring systems), and integration with control room operations. The plan must show how it will enhance early detection.	3 points	<ul> <li>Patrol Plan per Risk Level: Outlining routes, frequency (daily, hourly, etc.), and methods (foot, vehicle).</li> <li>Proposed Patrol Management System (PMS) Specification: Including real-time tracking and reporting features.</li> <li>Sample Patrol Reports: Indicating data captured and escalation paths.</li> </ul>	<ul><li>1 Point</li><li>1 Point</li><li>1 Point</li></ul>
1.1.4 Emergency Management & Coordination (Specific, Measurable, Achievable, Relevant):	Clear procedures for coordinating with emergency services and Eskom personnel during critical incidents.	Evaluation of proposed emergency response plans, communication flow diagrams, and defined roles/responsibilities.	3 points	<ul> <li>Emergency Response Plan (ERP)         Outline: Covering various security         incidents (e.g., intrusion, fire, medical         emergency).</li> <li>Communication Matrix/Flow Diagram:         Illustrating coordination with Eskom         internal teams, SAPS, and other         emergency services.</li> <li>Incident Escalation Matrix: Defining clear         roles and responsibilities.</li> </ul>	■ 1 point
Total			15 points		/15

## 1.2 Technology Integration Services (25 Points)

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1.2.1 CCTV Surveillance System Design & Coverage (Specific, Measurable, Achievable, Relevant, Time-bound):	Technical specifications of proposed CCTV systems, camera placements, and coverage plans to ensure 100% critical area coverage for Level 2 and Level 3 sites as per Table 1.	Review of system architecture, camera specifications (resolution, night vision, analytics capabilities), coverage maps, and proposed integration points with Eskom's control room in Middelburg. Implementation plan must show commissioning within 6 months of contract award for all Level 2 and Level 3 sites.	6 points	<ul> <li>CCTV System Design Document: Including camera types, specifications, and proposed locations.</li> <li>Coverage Maps/Drawings: Indicating 100% coverage of critical areas for Level 2 and 3 sites.</li> <li>Technical Specifications of DVR/NVRs, Storage Solutions: Including video analytics capabilities.</li> <li>Integration Plan for Eskom Control Room: Detailing software/hardware compatibility and data flow.</li> <li>2 Points</li> <li>1 Point</li> <li>1 Point</li> <li>1 Point</li> <li>1 Point</li> </ul>
1.2.2 Intrusion Detection System (IDS) & Integration (Specific, Measurable, Achievable, Relevant):	Proposed IDS technologies (perimeter and internal), their effectiveness in deterring/detecting intrusions, and seamless integration with the overall security ecosystem and control room.	Evaluation of IDS technology types, false alarm rate mitigation strategies, and integration architecture with alarm monitoring systems.	4 points	<ul> <li>Project Plan: Highlighting commissioning timeline for CCTV systems.</li> <li>IDS Technology Specifications: Detailing sensor types (e.g., fence detection, thermal cameras, microwave barriers).</li> <li>Integration Architecture Diagram: Showing how IDS connects to the control room and other systems.</li> <li>False Alarm Mitigation Strategy: Outlining proposed methods to minimize false alarms.</li> </ul>
1.2.3 Advanced Technology Implementation (AI Analytics, Drone Operations, PA Systems) (Specific, Measurable, Achievable, Relevant, Time-bound):	Detailed plan for deploying advanced technologies specified for Level 3 sites (Al analytics, CCTV-integrated PA system) and Network Infrastructure (Drone technology).	Tenderers must provide case studies or proof of concept for similar deployments. For drones, detail types, operational capacity, pilot qualifications, and data management. For AI, specify algorithms and functionalities. Deployment plan must ensure initial operational capability for these technologies within 9 months of contract award	7 points	<ul> <li>Al Analytics Solution Description: Detailing specific functionalities (e.g., object detection, behavioural anomaly, facial recognition capability if applicable and permissible).</li> <li>Proposed Aerial support Specifications: Including payload, flight endurance, and real-time streaming capabilities.</li> <li>Flight/Drone Operations Manual: Outlining flight procedures, safety protocols, pilot qualifications (SACAA Part 101/102 certification proof), and data management plan.</li> <li>CCTV-Integrated PA System Design: Demonstrating how audio alerts and messages will be managed.</li> <li>Project Plan: Highlighting initial operational capability timeline for advanced technologies.</li> </ul>



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				Relevant Case Studies/Proof of Concepts:     For previous deployments of similar advanced technologies.
1.2.4 Control Room Operations & Integration (Specific, Measurable, Achievable, Relevant, Time-bound):	Robust plan for 24/7 monitoring, alarm verification, and dispatch services, including the process for integrating and commissioning newly installed and existing/inactive security systems into the Eskom control room in Middelburg.	Assessment of proposed control room software, hardware, staffing model, data flow diagrams, and a comprehensive commissioning plan for all systems. The plan must demonstrate full integration and commissioning of all relevant systems by March 31, 2026, as per Eskom's internal project timelines.	8 points	<ul> <li>Control Room Operational Plan: Including staffing model (e.g., shifts, roles), incident handling procedures, and dispatch protocols.</li> <li>Integration &amp; Commissioning Plan: Detailed phased plan for integrating new and existing/inactive systems into Eskom's Middelburg control room, including timelines and resource allocation.</li> <li>Proposed VMS (Video Management System) / PSIM (Physical Security Information Management) Software Specifications: Highlighting integration capabilities.</li> <li>Data Flow Diagrams: Illustrating data exchange between various security systems and the control room.</li> <li>Project Plan: Confirming commissioning by March 31, 2026 (estimate date).</li> </ul>
Total			25 points	/25

### 2. Maintenance, Support & Technology Roadmap (30 Points)

This section assesses the tenderer's long-term sustainability plan for the security systems and their commitment to innovation.

#### 2.1 Maintenance and Support Plan (15 Points)

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2.1.1 Preventive & Corrective Maintenance: (Specific, Measurable, Achievable, Relevant, Time-bound)	Comprehensive preventive maintenance schedules, detailed fault resolution procedures, and guaranteed response times to meet the KPIs of "Fault Resolution Time ≤ 24 hours" and "Equipment Functionality ≥ 99% operational status" (Table 2 & 3).	Review of proposed maintenance schedules, SLA adherence (including penalties), escalation matrix, and reporting mechanisms for system uptime.	6 points	<ul> <li>Preventive Maintenance Schedule:         Detailed plan for all proposed technologies and systems (e.g., weekly, monthly, quarterly checks).</li> <li>Corrective Maintenance Procedures:         Outlining fault reporting, diagnosis, repair, and testing processes.</li> <li>Service Level Agreement (SLA) Matrix:         Specifying response and resolution times for different severity levels, including proposed penalties for non-adherence.</li> <li>Sample Maintenance Report:         Demonstrating data capture and reporting format.</li> </ul>
2.1.2 System Upgrades & Obsolescence Management: (Specific, Measurable, Achievable, Relevant)	Proactive approach to system upgrades, patching, and a strategy for managing technology obsolescence to ensure continuous security posture.	Assessment of proposed upgrade cycles, compatibility assessments, and long-term support plans for installed equipment.	5 points	<ul> <li>Technology Upgrade &amp; Obsolescence Management Plan: Detailing approach to software/firmware updates, hardware refresh cycles, and compatibility assessments.</li> <li>Product Lifecycle Guarantees/Support Statements: From technology partners/manufacturers (if applicable).</li> <li>2.5 Points</li> <li>2.5 Points</li> </ul>
2.1.3 Personnel Training & Certification (Specific, Measurable, Achievable, Relevant, Time-bound):	Detailed plan for ongoing personnel development and certification, ensuring "100% personnel certified" (Table 3, Secondary KPIs) throughout the contract duration.	Review of training curriculum, frequency, trainers' qualifications, and methods for tracking personnel certifications (PSIRA, FCA, SACAA).	4 points	<ul> <li>Comprehensive Training Program Outline:         For all operational and technical staff.</li> <li>Certification Tracking Methodology:         Explaining how 100% certification will be maintained.</li> <li>CVs of Key Trainers: Highlighting relevant qualifications and experience.</li> </ul>
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### 2.2 Technology Roadmap & Innovation (15 Points)

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2.2.1 Implementation Plan & Scalability (Specific, Measurable, Achievable, Relevant, Time-bound):	Realistic and phased timeline for deploying all technologies, including pilot testing if applicable and full-scale implementation, demonstrating scalability to meet Eskom's evolving needs.	Evaluation of project plan milestones, resource allocation, and technical architecture's ability to scale. The plan must align with Eskom's "100% of planned deployments on schedule" KPI (Table 4, Innovation KPIs) within the first 12 months.	7 points	<ul> <li>Master Implementation Project Plan:         Detailing phases, timelines, resource allocation, and dependencies for all technology deployments.</li> <li>Technical Architecture Diagram: Illustrating how the proposed solution is designed for scalability and future expansion.</li> <li>Pilot Project Plan (if applicable): Detailing scope, objectives, and success criteria for any proposed pilot phases.</li> </ul>	<ul><li>4 Points</li><li>3 Points</li><li>0 Point</li></ul>
2.2.2 Innovation Strategy & Guard Reduction (Specific, Measurable, Achievable, Relevant, Time-bound):	Commitment to adopting modern technologies and an actionable plan to achieve "30% guard reduction by Year 2" and "40% by Year 3," along with "20% cost reduction through technology" (Table 4, Innovation KPIs).	Assessment of proposed innovative solutions, their alignment with cost optimization and guard reduction targets, and a clear methodology for tracking "1 new technology per year" (Table 4, Innovation KPIs).	8 points	<ul> <li>Innovation Strategy Document: Outlining proposed technologies beyond the baseline, their benefits, and implementation approach.</li> <li>Guard Reduction Plan: Detailing how technology implementation will lead to specific percentage reductions in physical guards by Year 2 and Year 3.</li> <li>Cost Optimisation Methodology: Explaining how the 20% cost reduction will be achieved and measured through technology.</li> <li>Innovation Tracking Framework: How the tenderer will identify, test, and propose 1 new technology per year.</li> </ul>	<ul> <li>2 Points</li> <li>2 Points</li> <li>2 Points</li> <li>2 Points</li> </ul>
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### 3. Community & Law Enforcement Engagement Strategy (20 Points)

This section assesses the tenderer's strategic approach to external stakeholder management, crucial for long-term security success.

## 3.1 Community Involvement Plan (10 Points)



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3.1.1 Community Liaison & Intelligence Gathering (Specific, Measurable, Achievable, Relevant, Time-bound):	Detailed strategy for establishing and maintaining effective, positive engagement with local communities surrounding the facilities, including proactive communication channels and mechanisms for gathering actionable community intelligence regarding threats.	Review of proposed community engagement protocols, stakeholder mapping, and examples of successful community initiatives. The plan should outline quarterly community meetings or awareness campaigns within the first 6 months.	5 points	<ul> <li>Community Engagement Strategy Document: Detailing approach, frequency of interaction, and roles.</li> <li>Proposed Community Communication Channels: (e.g., community forums, dedicated liaison officer, hotline).</li> <li>Methodology for Community Intelligence Gathering: How information will be collected, verified, and shared with Eskom/SAPS.</li> <li>Evidence of Prior Community Engagement: Case studies or testimonials from previous projects.</li> </ul>	<ul> <li>2 Points</li> <li>1 Point</li> <li>1 Point</li> <li>1 point</li> </ul>
3.1.2 Local Economic Development & Safety Initiatives (Specific, Measurable, Achievable, Relevant, Time-bound):	Practical strategies for local job creation, skills transfer, local procurement, and participation in joint safety awareness initiatives with local community structures, aligned with Eskom's socioeconomic development goals.	Assessment of proposed local content plans, training initiatives for community members (where applicable), and specific proposals for collaborative safety campaigns (e.g., quarterly safety workshops with community leaders).	5 points	<ul> <li>Local Content/Procurement Plan: Outlining targets for local sourcing and supplier development.</li> <li>Local Job Creation/Skills Transfer Plan: Detailing proposed number of local hires, training initiatives, and skills development programs.</li> <li>Proposed Community Safety Awareness Program: Outlining topics, target audience, and frequency of initiatives (e.g., quarterly workshops).</li> </ul>	<ul><li>1 Points</li><li>1 Points</li><li>3 Points</li></ul>
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## 3.2 Liaison with Law Enforcement Agencies (10 Points)

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3.2.1 Formal Protocols & Intelligence Sharing: (Specific, Measurable, Achievable, Relevant, Time-bound):	Robust plan for establishing formal communication protocols, secure intelligence sharing mechanisms, and regular engagement with SAPS (including specialized units) and other relevant law enforcement agencies.	Evaluation of proposed MOUs or collaboration agreements with SAPS, defined contact points, frequency of intelligence briefings (e.g., monthly), and secure channels for data exchange. The plan should include evidence of successful past collaborations.	5 points	<ul> <li>Law Enforcement Liaison Plan: Detailing communication protocols, escalation paths, and regular meeting schedules (e.g., monthly joint briefings).</li> <li>Secure Information Sharing Protocol: Describing methods for secure data exchange with SAPS/other agencies.</li> <li>Letters of Intent/Support: From relevant SAPS units or other law enforcement agencies (if pre-existing relationships allow).</li> <li>Case Studies: Demonstrating successful intelligence sharing leading to positive outcomes.</li> </ul>	<ul> <li>2 Points</li> <li>2 Points</li> <li>0.5 Point</li> <li>0.5 point</li> </ul>
3.2.2 Joint Operations & Evidence Management (Specific, Measurable, Achievable, Relevant, Time-bound):	Demonstrated capability and willingness to participate in joint operations with law enforcement, coupled with robust procedures for evidence collection, preservation, and chain of custody to support successful arrests and prosecutions.	Review of proposed procedures for supporting police investigations, training modules on evidence handling, and examples of successful joint operations. The plan must demonstrate how it will contribute to improving arrest rates from security incidents.	5 points	<ul> <li>Joint Operations Support Plan: Outlining resources, roles, and procedures for participating in SAPS-led operations.</li> <li>Evidence Collection &amp; Preservation Procedures Manual: Detailing methods for scene management, evidence handling, and chain of custody.</li> <li>Training Module Outline: For personnel on evidence collection and legal compliance.</li> <li>Examples of Successful Joint Operations: With documented outcomes (e.g., arrests, recovery of stolen property) from past projects.</li> </ul>	<ul> <li>2 Points</li> <li>1 Point</li> <li>1 Point</li> <li>1 Point</li> </ul>
Total			10 points		/10

# 4. Tenderer's Experience & Capacity (10 Points)

This section assesses the overall capability and experience of the tenderer.

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4.1 Company Experience & Track Record: (Specific, Measurable, Achievable, Relevant, Time-bound):	Proven experience in providing integrated security services for critical infrastructure (e.g., energy, telecommunications, water, roads, mining, etc) within the past 5 years, particularly in similar highrisk environments.	Submission of at least two (2) verifiable references for comparable projects, including contract values, project durations, and client contact details. Evaluation of company profile, certifications, and operational footprint in South Africa.	5 points	<ul> <li>Company Profile: Detailing history, mission, and organizational structure.</li> <li>List of Comparable Projects: Minimum of two, undertaken in the past 5 years, including project description, client name, contract value, duration, and key outcomes.</li> <li>Letters of Reference/Client Contact Details: For all listed comparable projects.</li> <li>Copies of Relevant Industry Certifications/Accreditations: (e.g., PSIRA, ISO certifications related to security or quality management).</li> </ul>	<ul> <li>1 Points</li> <li>2 Points</li> <li>1 Point</li> <li>1 point</li> </ul>
4.2 Resources & Organisational Capacity (Specific, Measurable, Achievable, Relevant, Time-bound):	Adequacy of human resources (management, technical, and operational staff), financial stability, and logistical capabilities to effectively manage a project of this scale across multiple sites.	Review of organizational structure, CVs of key personnel (Project Manager, Technical Lead, Operations Manager), evidence of financial soundness, and demonstration of sufficient equipment/vehicle fleet.	5 points	<ul> <li>Organizational Chart: Highlighting key project roles and reporting lines.</li> <li>CVs of Proposed Key Personnel: (e.g., Project Manager, Technical Lead, Operations Manager), demonstrating relevant experience and qualifications.</li> <li>List of Major Equipment &amp; Vehicle Fleet: Relevant to the provision of services (e.g., response vehicles, technical equipment).</li> </ul>	<ul><li>2 Points</li><li>2 Points</li><li>1 Point</li></ul>
Total			10 points		/10

#### **C. SITE EVALUATION**

Site visits will be conducted for the successful bidders to evaluate a sample or demonstration of each proposed security technologies and all functional requirements listed above.

Compiled by:

Danny Madikwane (Security Manager)

Date: 21/07/2025

Approved by:

Donald Kekana (SHEQS Manager: Limlanga Cluster)

Date: 21/07/2025