



OPERATIONS

DATE: 25 NOVEMBER 2024

RFP UJ 85/2024 PROCUREMENT OF AVIGILON CCTV SERVERS AT ALL UJ CAMPUSES

1. BACKGROUND

In 2022, The Protection Services Department (PS) migrated their CCTV cameras onto a single surveillance platform. PS utilised existing Dell servers procured in 2019 to house the new surveillance platform. In 2023, ICS informed PS that the Dell server warranty would expire in 2024 and could not be extended further. As such, ICS could not maintain these servers post the expiry date. PS requested budget to procure new servers and received the funds for the 2024 financial year.

2. MOTIVATION

1. Simplified integration: Avigilon NVR servers are specifically designed to seamlessly integrate with Avigilon video management software (VMS) and other Avigilon surveillance solutions. This ensures compatibility and ease of use, eliminating potential compatibility issues that may arise when using third-party servers.

2. Enhanced performance: Avigilon NVR servers are optimized for handling high-resolution video streams and advanced video analytics. They are built with powerful processors, ample storage capacity, and optimized network interfaces to deliver high-performance video recording, playback, and analysis. The drivers, hardware, and operating system are specially made for Video performance.

3. Streamlined support and maintenance: Avigilon NVR servers come with comprehensive support and maintenance packages. Avigilon's technical support team is well-versed in their servers and can quickly address any issues or provide assistance when needed. This eliminates the need for clients to manage

server maintenance and troubleshooting themselves. In case of any hardware failures or issues, Avigilon will take care of repairs or replacements, minimizing downtime and potential financial burdens.

4. Scalability and flexibility: Avigilon NVR servers offer scalability options to accommodate the growing needs of a surveillance system. They can easily be expanded with additional storage capacity or integrated with Avigilon Control Center (ACC) software for seamless system expansion.

5. Simplified deployment and setup: Avigilon NVR servers come pre-configured with Avigilon software and are ready to use out of the box. This simplifies the deployment process and reduces the time and effort required for setup and configuration.

6. Avigilon servers include lifetime 24/7 Avigilon telephone technical support for the Avigilon End-to-End solution, five-year onsite parts and repair service is also included with 24/7 4-hour response SLA2 for NVR PRM, or Next Business Day.

7. The 5-year 4-hour mission critical warranty with onsite parts delivery service would include:

- (4-hour response times; servers will be repaired onsite by Dell within 4 hours – Managed by Avigilon, onsite assistance with spare parts.)
- End-to-end software support (Avigilon, OS, hardware support)
- Warranty 5-year 4-hour mission critical on software support
- Single point of contact

3. SCOPE OF WORK

The high-level scope of work includes supplying and installing the following items as per the RFP.

- 9 x Avigilon CCTV Servers
- 18 x Server accessories
- Labour to install and commission the servers

4. MANDATORY REQUIREMENTS

The successful supplier must meet the following requirements:

Avigilon accreditation letter – Valid letter to be submitted (Not older than 12 months from date of issue)

Failure to provide a valid letter will lead to disqualification.

Should a tenderer provide invalid, expired, or no proof of the required accreditation letter, they will not be evaluated further.

- The response must adhere to the requirements strictly. Deviations must be clearly mentioned and explained. However, it will be at the sole discretion of UJ to accept or reject such deviations.
- If newer models are recommended, the service provider will price the new models on a separate quote with the same quantities. Data sheets to be included.
- Equipment to be delivered within 30 days from the date of PO.
- The project is for the equipment's supply, installation and configuration.

5. TECHNICAL EVALUATION

The submitted tenders will be evaluated against the listed criteria defined in the technical evaluation outline in the technical specification. A tenderer that fails to meet any of the criteria (or minimum threshold) will not be considered in the pricing and BEEE evaluations.

Table: Technical Evaluation

Area	Criteria	Points per Item	Max Scoring Points
Relevant Experience Schedule	<p>The number of similar projects completed in the last Five (5) years of a <u>value of R 1 000 000.00 or more</u> – (demonstrate experience in a similar environment, project size and scope).</p> <p>Appointment letters, or copies of Purchase Orders and completion certificates or reference letters must be submitted for each project listed.</p> <p>Letters must be submitted for each project listed, and scoring will be as follows:</p> <p>Similar project 1 – appointment letter (5) + reference (5)</p> <p>Similar project 2 – appointment letter (5) + reference (5)</p> <p>Similar project 3 – appointment letter (5) + reference (5)</p> <p>Similar project 4 – appointment letter (5) + reference (5)</p> <p>*The points allocated above will be per project submitted. If no appointment or reference letters are submitted, 0 points will be allocated.</p>	<p>10 points</p> <p>10 points</p> <p>10 points</p> <p>10 points</p>	40 points
Project Team & Schedule of Expertise	<p>Contractors Resources</p> <p>Profile of project team (Staff CV's, qualifications, experience relating to Avigilon Security Systems, supply, Installation and commissioning.</p> <p>(Project Managers, Technicians with experience working on Avigilon Systems)</p> <p>All documents submitted = 30 points</p> <p>1 Junior technician - CV (5) + Avigilon Certificate (5)</p> <p>1 Senior Technician - CV (5) + Avigilon Certificate (5)</p> <p>1 Project Manager – CV (5) + Project Management Certificate (5) + Avigilon Certificate (5)</p> <p>All qualifications must be certified and not older than 6 months. Uncertified copies will result in 0 points for Certificates.</p>	<p>10 points</p> <p>10 points</p> <p>15 points</p>	35 points
Relevant Experience Schedule	Vendor must quote against the supplied BOQ – fully priced	25 points	25 points

Total			100
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Note: Bidders must obtain a minimum of 70 points from technical evaluation to be evaluated further on stage 3 Price and B-BBEE.

Table - B-BBEE

- Price and B-BBEE in the following scoring matrix:

CATEGORY	SCORING CRITERIA	ALLOCATE D POINTS
BROAD BASED BLACK ECONOMIC EMPOWERMENT		20
B-BBEE Contribution Level		
Level 1 Contributor	20	
Level 2 Contributor	18	
Level 3 Contributor	14	
Level 4 Contributor	12	
Level 5 Contributor	8	
Level 6 Contributor	6	
Level 7 Contributor	4	
Level 8 Contributor	2	
Level 9/0 Contributor	Non-Compliant contributor	
PRICE		80
PRICE		80
B-BBEE		20
TOTAL		100

Descriptions:

EME – Turnover between R0.00 to R10 000,000.00 annually

QSE – Turnover between R10 000,000.00 to R50 0000.00 per annum