

MAXI PHUMELELA SECURITY

LEVEL 1 B-BBEE

Maxi Security offers professional security services ranging from personal protection, and kidnap and ransom negotiations, through to guarding and artificial intelligence (AI) integrated security solutions.

Maxi Security has an established presence throughout the country, and is supported by its head office in Johannesburg and regional offices in major metros of South Africa.



SCOPE OF SERVICES:

GUARDING:

Maxi Security prides itself on rendering guarding services in the following spheres:

- Industrial
- Corporate
- Retail
- Logistics
- Wholesale
- Mining
- Gaming
- National Key Point
- Metropolitan Councils
- Government & Parastatal Organizations

The success of the company's guarding division is largely due to Maxi Security's stringent control and management. Its 24-hour control room and call centre are dynamic areas of the company which utilize its proprietary written software, Maxi Manage, to monitor all activities on all sites.

CLOSE PROTECTION OFFICERS:

Maxi Security offers close protection officers to safeguard individuals and assets. Our team conducts threat and risk assessments and provides recommendations to the client based on its findings. All of our close protection offers are fully vetted, training and registered with the necessary regulatory bodies, including PSIRA; and hold valid firearm competencies. They have also well-versed the importance of privacy and confidentiality. Depending on the client's needs, the services can be provided on a full-time or ad-hoc basis.

KIDNAP & RANSOM NEGOTIATION:

Maxi Security works closely with relevant enforcement authorities and can assist in kidnap and ransom negotiations to recover targets. Maxi Security has a team of specialists including hostage negotiators and researchers to assist it in achieving its aims.

Our team has in-depth knowledge and experience, and has achieved great success, in procuring the release of targets/victims. This involves extreme attention to detail, limiting the risk of harm, supporting family members of victims, protecting the target and others involved in procuring the release of the target, upholding the position of responsible corporate citizen and retaining good relationships with law enforcement agencies.

REPORTING:

The Maxi Electronic Occurrence Book operating in all of the company's branches equips the organization to deliver a written report on any incident occurring on site between 12 and 24 hours of an incident occurring. Every incident is consolidated electronically via the Maxi Management in a client-specific monthly report which is forwarded to the client by no later than the 15th of every month.

MANAGEMENT:

Maxi Manage is an ISO-compliant proprietary electronic security management tool unique to the company, which focuses on procedures as well as Maxi Security's accountability to its clients for the rendering of a cutting-edge service.

MONITORING:

Maxi Security has formed a strategic partnership with Active Track (Pty) Ltd. Active Track is the exclusive supplier of Active Track devices, a state-of-the-art workforce management tool. The device combines the very best of the various security monitoring devices on the market into a robust, intelligent device. The hand-held device boasts Radio Frequency Identification (RFID), Global Positioning System (GPS) and Global System Mobile connection (GSM) capabilities. A battery life of up to 72 hours, and a water-proof, shock-proof and tamperproof design. The device has revolutionized monitoring and communication with security officers in the security industry.

CONTROL & CALL CENTRE:

The company's control and call centers operate on a 24/7 basis and are equipped with state-of-the-art technology.

The control room is able to monitor:

- ✓ Arming and disarming of alarms
- ✓ Activation of both intruder and fire alarm conditions
- ✓ Co-ordination of emergency procedures
- ✓ CCTV off-site
- ✓ Alarm monitoring and response
- ✓ Active Track devices deployed to site, and issued to managers
- ✓ The movements of personnel and assets

ELECTRONICS:

Maxi Security installs and maintains the following products:

- ✓ Beams
- ✓ Electric fencing
- ✓ Vehicle Scanners
- ✓ Intercom Systems
- ✓ Automotive Booms
- ✓ Biometric fingerprint readers
- ✓ Wireless & Wired CCTV system
- ✓ Access & Parking Control systems
- ✓ Garage & Gate Automotive systems
- ✓ CCTV IP cameras & HD analogue cameras
- ✓ Wireless & Wired Alarms & Reaction Links

MAINTENANCE CONTRACTS:

- ✓ Electric Fencing
- ✓ CCTV camera systems
- ✓ Automotive Boom gates

Maxi Security conducts comprehensive site Security surveys and has custom-designed systems which focus on enhancing the company's competitive edge and our clients' systems and controls.

FIRE DETECTION & EXTINGUISHING SYSTEM SERVICES:

In collaboration with East Rand Fire, we are able to offer a turnkey solution including fire detection and extinguishing systems which include portable Fire Products, and servicing of Fire Products.

AI MONITORING & SURVEILLANCE ACTIVEYE:

Activeye combines CCTV with artificial intelligence to provide a powerful security surveillance model based on the concept of self-learning. The software introduces a rule-based environment which builds a database of so-called normal versus abnormal behaviours. When an abnormal event occurs – such as a person entering a premises outside normal hours, or an individual arriving with a weapon – officers on site are notified of the event to enable them to react to it. No capital expenditure is required as the software can be implemented into existing CCTV systems.

HOW IT WORKS:

Activeye provides AI solutions for the security and facilities management industries. Activeye uses a combination of analytics tools to generate rules based on site activities, which are thereafter processed by an AI engine to notify stakeholders of any behavior anomalies, in real-time.

AUGMENTED REALITY & REPORTS

Activeye has developed a unique algorithm, known as DataView, to present the metadata that is generated by the system.

SECURITY INTERFACE

The security display enables the operator to access the live camera feed to the area where a problem has been identified.

- Suspicious people can be identified in real-time.
- Real-time number plate recognition and identification of cloned number plate.

- 9,000+ object recognition allows for dangerous weapon identification.
- Suspicious activities can be identified due to learnt patterns, rules and activity analysis. Where anomalous behaviour is detected, an alarm is raised and stakeholders are informed.
- The data allows for the deployment of security staff based on empirical data.
- Live tracking of all people in a facility.

OPERATIONAL INTERFACE

Each industry has its own operational requirements and the display is modified to meet their deliverables. Management decisions can be made based on the distribution of people or products in a facility. The health of an environment can be monitored in real-time. Monitoring cleaning, landscaping and similar activities is simplified.

MANAGEMENT INTERFACE

To report on the data collected, the company uses a standardized Power BI. Modifications to the standard report can be made if necessary.

APPLICATIONS:

It is perfectly suited to any industry or premises that is tasked with ensuring the safety of people, protecting property, recording data or accessing people's reactions.