SMARAF

COMPANY
PROFILE
SMARAF

SECURITY & TECHNOLOGY INTEGRATOR

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SUMMARY

SMARAY

ABOUT US

SMARAF SARL which is the acronym of **Smart Rafiki** is a Congolese company (DRC) based in Kolwezi in the province of Lualaba. It is specialized in the field of engineering with a strong emphasis on securtity systems and technologies integration through which it carries out the sale, the instalation and the maintenance of a varied range of equipment of videosurveillance (CCTV), Access Control, Alarms, Fire suppression systems, GPS trackers, electric fencing,drones, IT, Telecommunication, IoT and much more. **We also organize a training service in our related field of expertise**

SMARAF has been providing security products and services since last 4 years. We are specialized in installation and building integrated security, IT, and communication solutions for both Public and Privately held companies, Retail, Transport, Mining, Banking and Finance, Healthcare organizations, Educational facilities and Government agencies. With a client base as diverse as Ours, we are often faced with the challenge of finding the perfect security solution to meet the needs of our client. This is a challenge we face enthusiastically. With our strong technical background, understanding of networking and integrated security solutions it enables us to build sophisticated surveillance applications that are available anytime and from anywhere

MISSION

Our goal is

To provide peace of mind by offering customized integrated security solutions. We strive to partner with our clients in understanding their business aspirations to ensure the fulfillment of their current and future plans and goals. We deliver quality at every level of our organization for the benefit of our customers.

To help by our solutions businesses increase security effectiveness, reduce risk, and eliminate the hidden costs associated with operating nonintegrated security, facilities, and business systems.

To turn our client into a Rafiki! (Friend)

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OUR SERVICES

With vast knowledge in the security & Tech industry and with a focus on quality, SMARAF SARL has built up a reputation for being experts in the design, supply, installation and maintenance of all security and technology related systems

We do provide both products and services

PRODUCTS AND SERVICES

Video surveillance camera systems (CCTV)

IT, Telecom, Fiber Optic

Intrusion alarms

GPS Tracking and Asset Management

Access control and Time attendance systems

Elecric Fencing Perimeter Security

Fire detection and suppression system

Electrical Work

SERVICES ONLY

Lighting solution

Critical condition monitoring systems

Process automation Instrumentation

Visitor Management

Drone Inspection

CCTV SURVEILLANCE SYSTEMS

We provide the most up to date & cost effective security solutions for all your CCTV needs, with a variety of cameras & control equipments from leading manufacturers. We offer state of art technology for Offices, Vilas, Shopping Malls, Factories, Hotels, Government buildings, Community Surveillance etc.

Our product range comprises of Analogue Cameras & IP Cameras, Fixed & PTZ Cameras, DVR & NVR's and Remote Monitoring facilities

Control, monitor and secure your facilities like never before

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INTRUSION ALARMS

Intrusion alarm are systems designed to detect intruder or unauthorised entry into your premises. An intrusion alarm consists of control equipment and sensors that activate an audible siren when there is break in. Intrusion alarm systems may also be combined with CCTV surveillance systems to tomatically record the activities of intruders, and can be linked to access contro l systems for electrically locked doors.

System range from small, self-contained noise. maker, to complex, multi area systems with computer monitoring and control. Due to advanced in technology some of the best systems on the market are now wireless for easy installation with minimum disruption to your premise.

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ACCES
CONTROL

We have vast experience in the area of access control / door entry systems and can recommend a suitable system from the many we regularly install Whether it is to stop unwanted intruders passing the reception area unnoticed or restricting access to certain areas within a building. timekeeping and payroll purposes, we have the product to suit your circumstances.

Our access control/ door entry systems can be :

Push button
Keypad coded
Biometric (Face, Palm, Fingerprint)
or operated using an electronic fob

and scaled from single installations to major building systems incorporating multiple doors

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FIRE DETECTION & SUPPRESSION SYSTEM

We supply and install fire extinguishers to suit your specific needs.

We can also design a entirely autonomous fire suppression system to protect life and your most valued assets.

IT, TELECOM FIBER OPTIC

Do you need network cabling solutions. SMARAF SARL is a premier installer of **top quality voice, data, fiber optic, and audio / video cabling products**. With our personnel, extensive experience, and guiding principles, we are an excellent choice to be your structured network cabling contractor.

- Inside/Outside Plant Cabling
- Enterprise, Commercial and Industrial
- Data Center Builds and Cabling
- Wireless Access Point Installs

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GPS TRACKING AND ASSET MANAGEMENT

SMARAF provides complete solutions for real-time GPS fleet management and vehicle security applications, personal tracking, merchandise tracking, containers tracking. This tracking system saves fleet running costs, increases in produc- tivity and improved customer service.

Vehicle information can be viewed on electronic maps via a smartphone or any computer

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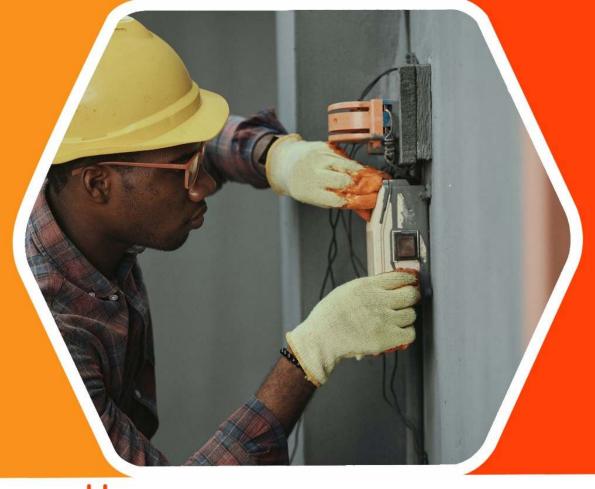# ELECTRIC FENCE PERIMETER SECURITY

We deliver turnkey total perimeter security solutions by interrogating factors such as risk exposure, resources and existing infrastructure. We specialise in the design , supply project management and integration of perimeter security solutions from conception to installation. From high-security fencing systems to remote wireless detlection and communication, we continue to expand our integrated services.

- Electric Fencing
- Diamond Mesh Fencing
- Palisade steel fencing with posts at
- intervals
- Site Camp
- Flat Wrap and Razor Wire
- Radar Perimeter solutions

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ELECTRICAL WORK

At SMARAF SARL we have experience in providing safe, industry-compliant electrical products and services including installation, repairs and maintenance for all residential, industrial and commercial properties.

- Batteries
- Gloves
- Industrial Light Fitings
- Cable Accessories
- Cable Glands & Boxes
- Lamps Cable Joints & Terminatic
- Instrument & Fibre Optic Cables
- Cable Lugs
- Cable Support Systems
- Cables &Wires
- Lighting Protection Equipment
- Monitoring Relays

- Multi Meters
- Circuit Breakers
- Overalls Control
- Panels
- PLC's
- Electric Motors
- Power Tools
- Electrical Acessones
- Electrical Enclosures
- Flame Proof Equipment
- Safety Boots & Shoes
- Fuses
- Proximity Switches
- Relays & Terminals
- Starters
- sories
- Switch Gear

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LIGHTING SOLUTION

Our company does streetlight maintenance as well as new installations, including the energy saving light fittings in the form of LED'S. We havea strong supplier base where all the planning regarding the steel pole height and lux levels are designed according to the Client's needs regarding area of intended usage.

We also ensure a balance load combination at kiosk level, and ensure that automation of lights is limited to the evenings only by installing the correct day-night Switches.

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PROCESS AUTOMATION

Industrial automation instrumentation provides a range of benefits, including:

- Improve workplace safety by protecting workers from hazardous machine motion
- Reduce labor costs by automating manual processes
- Achieve better traceability with sensors and computer-based tracking
- Optimize processes by providing wireless communication throughout your factory
- Decrease part cycle times through more efficient operation
- Use predictive analytics to prevent defects and improve process efficiency

DRONE INSPECTION

Industrial inspections, routine or otherwise, mostly involve the use of ladders, ropes and rigs to scale large machinery and towers, oversee processes and locate bottlenecks. As well as being risky for inspectors, the process requires machinery to be shut down, resulting in significant financial implications. SMARAF's dynamic drone solution offers inspectors a professional tool for viewing difficult-to-access areas, giving them a safer, more cost efficient way of gaining greater insight into operation-critical processes.

Stockpile volumes and end-of-month reconciliation
Terrain mapping and change detection
Asset management and scheduling
Situational awareness and emergency response
Infrastructure and equipment inspection
Security and surveillance

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VISITOR MANAGEMENT

Visitor Management system is a solution that allows organisations to streamline and automate their visitor management process, using technology to monitor, track and record visitors information

CRITICAL CONDITION MONITORING SYSTEM

SMARAF

OUR BRANDS

HIKVISION ZKTeco dahua TECHNOLOGY

JVA ELECTRIC FENCE SMARAFEDUK COMMUNITY NEMTEK Electric Fencing Products

WD Western Digital® MATRIX TELECOM | SECURITY IDS UBIQUITI NETWORKS

tp-link GRANDSTREAM CONNECTING THE WORLD Yealink

PARADOX SECURITY SYSTEMS VEX ROBOTICS Schneider Electric

CENTURION ARDUINO Concox legrand®

SIEMENS SEAGATE RaspberryPi

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