



FS SYSTEMS INTERNATIONAL LTD

**WE PROTECT LIVES
AND ASSETS THROUGH
TECHNOLOGY**

ABOUT US

FS Systems International Ltd strives to be a leading systems integrator in Africa, providing end-to-end fire & electronic security solutions including Fire Protection, Enterprise Access Control, Video Surveillance and Critical Communications. We unlock business value for our clients in our key focus industries through best product, people & processes.

We have successfully executed turn-key solutions for various industrial and mining organisations in Africa and LATAM.

We offer engineered solutions matched with one-on-one service adapted to best fit our clients' operation environment.

OUR SOLUTIONS

VISITOR MANAGEMENT

Current visitor management systems lack efficiency and integration, leading to challenges in handling visitor documentation, inductions, and access card issuance. Coordinating the delivery of induction materials and site procedures to visitors in a timely manner is a challenge.

Implementing a digital Visitor Management system removes manual processing, creates a seamless and effective visitor management process, and ensures that site procedures are accurately communicated to visitors according to their profiles and host preferences.

ENTERPRISE ACCESS CONTROL

Access Control can present various challenges due to the unique nature of industrial environments. Due to remote locations, harsh conditions and multiple entry points, addressing these challenges requires a comprehensive approach that leverages technology, training, and effective management strategies to ensure secure access control while maintaining operational efficiency and safety.

Our Enterprise Access Control solutions include **Credential Management, Secure Access Terminals, Perimeter Monitoring, Intruder Systems, Physical Barriers, Smart X-Ray Screening, Vehicle Management and Locking Solutions**. The solutions are tailored to an industrial environment and are integrated to secure all operations ensuring a comprehensive security approach.

WORKFORCE AUTOMATION

Investing in technology that improves Workforce Automation in an industrial environment offers numerous benefits, including improved safety, increased productivity, cost savings, and the ability to resolve daily workforce challenges quickly. This includes **Competency Management, Alcohol and Drug Testing, Fatigue and Exposure Management, Evacuation Management, Camp and Locker Management, as well as Time and Attendance**. Integration of these technologies will ultimately enhance an operations overall efficiency and sustainability.

VIDEO SURVEILLANCE

The need for swift investigations and rapid response times has become paramount. To stay ahead, proactive detection has emerged as a strategic imperative, with a comprehensive fixed video security ecosystem tailored to the security and incident response workflow requirements of industrial operations.

OUR SOLUTIONS

VIDEO SURVEILLANCE

Our solution addresses both mission-critical and business-critical applications, empowering your company with a robust defense mechanism that safeguards your facility, assets, and personnel.

With a video security ecosystem, including **AI Powered Solutions, Intuitive Video Management Software, Streamlined Video Infrastructure. High Definition Cameras for different applications, Drone Surveillance and Body Worn Cameras**, you gain coverage across vast sites and an intuitive video management software that empowers you to manage security permissions effectively for your workforce, including employees and contractors.

CRITICAL COMMUNICATIONS

Communication is crucial on large sites as it contributes significantly to the safety of people, enable efficient coordination and operations, and ensures compliance with regulatory requirements. It also facilitates remote monitoring and control of equipment and provides a lifeline for communication in challenging environments. Our fully integrated solution consists of **Radio Communication, Incident and Decision Management systems.**

FIRE & LIFE SAFETY

Without being able to reliably monitor and have early warning of fire across an entire site, the possibility of containing the fire decreases and the risk of injury, damage and downtime increases.

We offer peace of mind for commercial and industrial organisations through: **Fire Detection, Fire Suppression; Emergency Evacuation; Gas Suppression, Fire Sprinklers and Emergency Lighting Systems.**

INTEGRATIONS & SPECIALISED SECURITY

Integrating security systems is paramount in ensuring a comprehensive defense against threats. Specialized integration allows surveillance cameras, access control systems, visitor management, time and attendance and radio systems to work seamlessly together, enabling real-time threat detection and swift responses.

This centralized approach enhances safety and protection for mining, minimizing vulnerabilities and streamlining operations.



OUR PARTNERS



GET IN TOUCH

CONTACT US :



+230 5257 5465



www.fsi-systems.com



sales@fsi-systems.com



*FS Systems International Ltd
Suite 420, 4th Floor
Barkly Wharf, Le Caudan Waterfront, Port
Louis,
Mauritius
11307*