



# EDUCATION SOLUTIONS

Protect Students & Support Safe Operations.

**Risk Assessment**

**Design**

**Engineering**

**Project Management**

**Installation**

**System Integration**

**Commissioning**

**Support**

**Service**

**Maintenance**

We do not simply install; we engineer, build and bring new ways to solve the challenges of today, by saving time, money and driving continuous improvement on any capital delivery, upgrade or maintenance programme.

Schools as sites of learning and can only deliver their educational mandate in safe and secure environments, free from injuries, crime and violence. Basic school safety and security features are therefore essential.

Bona Electronic Solutions has the technology and expertise to meet the unique security needs of educational institutions ranging from pre-schools to university campuses. Working with our clients, we develop solutions that identify and detail the protective security measures needed, considering each specific site's educational, and community requirements to ensure learner safety and security.

Secure your Environment. Secure your Future.





## Access Control

Access Control and Biometric technology, is widely used in the education industry, for security, verification and area management.

- Attendance monitoring and activity tracking
- Tag, PIN, Fingerprint, Facial recognition
- Restricted biometric security access



Perimeter Security



Alarm & Detection



## Campus Surveillance

Security cameras extend beyond the premise of security, they assist in crime prevention, emergency response and property protection.

- Real time CCTV Video Analytics
- Monitoring campus property
- Monitoring pupil actions to prevent incidents



Structured Cabling



Visitor Management



## Wireless Communications

A versatile communication network for learning which removes the need for tethered devices so learning happens anywhere, on any device.

- Seamless access to online learning resources
- Supports number of devices on single network
- Improved speed and performance



Motion Sensors



## ANPR Solutions

Automatic Number Plate Recognition enables cameras to read vehicle number plates by using high-speed image capture technology.

- Automate authorised vehicle access
- Efficient parking management
- Tracks vehicle movements to enhance safety



CCTV Surveillance



Video Analytics



Alternative Energy

Contact us today at [sales@basixgroup.co.za](mailto:sales@basixgroup.co.za) for a free evaluation of your educational facility.

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