









## **END-TO-END SECURITY**

Based on recent events, campus security and safety has become top-of-mind with educators, administrators, parents and students. Konica Minolta has developed a comprehensive security and safety offering consisting of a variety of solutions. Each of our solutions is directed at a certain part of the college campus from event registration, office door barriers to IP video cameras with analytics and monitoring services, to cyber-security so you can build an end-to-end security solution.

#### **Build | Upgrade | Enhance**

We offer solutions so you can BUILD, UPGRADE or ENHANCE your security system considering all the areas where you may have gaps in security and safety:

- · In common areas
- · At the entrance
- · In the classroom
- In the offices

- · In the building
- · At the exits
- In the parking lot
- · On the campus perimeter
- On the campus transportation

By virtue of the MOBOTIX camera analytics, we can give your security teams immediate, detailed information, but, if your security teams are limited, we can offer comprehensive monitoring services.

The monitoring services plan could supplement your current system or handle the whole monitoring operation.

All of these solutions are available separately, or can be configured into a logical package providing coverage for all of your needs: visitor registration with database verification; physical security and smart video analytics all to address your college's security and safety concerns while providing peace-of-mind to all.

### DETECT

#### **MOBOTIX**

The collaboration of Konica Minolta and MOBOTIX means that you benefit from our creative innovations and technologically advanced security systems. MOBOTIX is the pioneer of stand-alone intelligent IP video systems and has created the first IP cameras that do not require any central PC or software. This decentralized in-camera intelligence enables you to build effective security systems that facilitate automatic video recording. Key features of our system:

- 6 megapixel Moonlight technology for low light conditions
- · Ensures privacy and data security
- · Efficient, optimization security video codec MxPEG
- · Green IP video the low power design saves energy
- No blind spots with up to 360 degree hemispheric view
- · Two-way audio with VOIP messaging
- · Smart phone connectivity & viewing
- · Automatic event detection

Your college or university can deter break-ins, detect abnormal behavior and announce warning messages to the intruder. Often used in school transportation and at hallway junctions, the cameras capture bullying, intruders, and traffic direction. MOBOTIX cameras with Moonlight technology are ideal for low-light areas like parking lots, while thermal cameras enable detection in total darkness. With behavior analytics, the smart technology recognizes patterns and reduces incidents of false alarms.

You can be updated via mobile phone for remote school buildings across one or more campuses.

#### **ALICE Receptionist, Virtual Visitor Management System\***

ALICE Receptionist can be used for a variety of visitor functions:

- · Event Check-in
- · Dorm Visitor Check-in/Check-Out
- · Visitor Information Stations/Kiosks
- Virtual Receptionist to administrative or academic deans' offices
- · Visitor Badge Printing

You control who comes and goes in your buildings through video face-to-face via a VOIP phone.

#### **All Covered**

All Covered provides managed IT services nationwide which means colleges that have not thought about cyber security threats to their technology infrastructure could use our MIT services as part of an upgrade to their school's Infrastructure management. We provide:

- · Cyber security monitoring
- · Data privacy & security
- · Infrastructure management
- · Disaster recovery planning
- · Virtual CIO
- Project and Procurement for end-to-end management and delivery of services

### **DELAY**

#### SchoolGate Guardian Classroom Guardian\*

SchoolGate Guardian offers the Classroom and Office Guardian door barrier.

At the door, room occupants are protected with a quick-to-install, spring loaded barrier that staff lock into a door mount. You can buy this for any classroom, office, or event venue that you have on campus where you need an additional layer of protection in the event of an emergency where staff, students or event attendees need to be in lock-down.



### DETER

#### SW24 - Prevent\*

Konica Minolta has partnered with a private security company founded and staffed by veteran lawenforcement professions and now has a school offering under their PREVENT program.

• WIFI/BLUETOOTH TRACKER – This program registers the cell phone of students, professors, lecturers, administrative and academic staff and registered visitors plus the school assets (e.g., laptops, tablets, etc.) allowing for quick identification of unregistered intruders on the campus site map. When the campus security is trying to find the intruder, this service enables immediate location identification.

#### **Monitor America**

Not every college or university campus security is equipped to monitor their facilities 24 hours per day. Our answer to that is Security Monitoring.

\*Available Summer 2018

The Monitor America solution can examine an incident based on a detected video event and determines next steps, making appropriate notification as required based on your needs, as well as prepare and deliver a detailed report.

#### · Video Surveillance: Loitering Plan

Video analytics used to detect activity for the duration of greater than five minutes.

#### · Activity | Verification of Alarms Plan

Video analytics used to detect movement/action in an interior protected area and an intrusion-based alarm.

#### · Virtual School Guard Tour

Visual inspection, at intervals defined by you, of each camera's field of view to identify anomalies.

· Intrusion Surveillance: Perimeter Breach Plan Video analytics used to detect a perimeter breach using line-based directional movement detection.



# **BUILD | UPGRADE | ENHANCE**

### YOUR CHECKLIST TO FILL THE GAPS IN YOUR SECURITY SYSTEM:

☐ Interior / Exterior / Perimeter Cameras from MOBOTIX	Monitoring Services from Monitor America
Transportation Cameras from MOBOTIX	I – Video Surveillance/Loitering Plan
☐ Visitor Registration System from ALICE Receptionist	II –Activity/Verification of Alarms Plan
Classroom Guardian from SchoolGate Guardian	III – Virtual Office Guard Tour
Cyber Security from ALL COVERED	IV – Intrusion Surveillance: Perimeter Breach Pla

PARTNERSHIP.

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

#### INFORMATION MANAGEMENT

Enterprise Content Management (ECM) **Document Management Automated Workflow Solutions Business Process Automation** Security and Compliance Mobility

#### **IT SERVICES**

eDiscovery Services

**Application Services Cloud Services** IT Security Managed IT Services IT Consulting & Projects

#### **TECHNOLOGY**

Commercial and Production Printers 3D Printers Wide Format Printers Laptops, Desktops and Computer Hardware Servers and Networking Equipment Managed Print Services (MPS) Managed Enterprise Services

Office Multifunction Business Solutions

For more information on these Security Solutions, reach us at: MOBOTIX@kmbs.konicaminolta.us

WIFI Bluetooth Tracking - PREVENT I from SW24







KONICA MINOLTA

