

Application Note Educational Institutions

Educational institutions and centers of learning should be safe havens for students, teachers and other facility staff. After all, students cannot learn, and teachers cannot teach if they are do not feel safe and secure in their environments. Additionally, parents should not have to worry about the safety of their children when they send them off to school. Unfortunately, schools have too often been in the headlines as victims of violence and other hostile activities.

Schools need to ensure that they are creating a safe environment for all who attend; students, teachers and staff need to be protected from hostile entries, and other outside dangers.



Further, school administrators need to make sure that facilities are operating optimally and effectively. This includes keeping track of student attendance, late entries, and absences. In addition, administrators need to keep track of who is entering and exiting facilities at all times of day, including after school hours when extra-curricular activities are taking place, and when custodial staff are working.

In order to accomplish all of this, educational institutions need a secure access solution that provides both a safe physical environment, and one that can help schools function optimally.

FST Biometrics' IMID Access software with In Motion Identification™ provides educational institutions with a biometric secure access solution that is non-invasive, quick, and accurate, and provides a seamless user experience. With IMID Access, educational institutions can ensure the safety of students, teachers and other staff, and also help educations facility operations run smoothly.

Technology

FST Biometrics' IMID Access with In Motion Identification™ uses a unique fusion of biometric identification technologies to identify authorized users. Using facial recognition and behavior analytics, IMID Access is able to identify users at a distance and in motion.

Specifically for periods of high volume foot traffic at the beginning and end of each school day, IMID Access is able to identify up to 30 people per minute. In this way, students, teachers, and other staff can move around seamlessly and securely.



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Installation

Since it is an open system that can be integrated with many existing security and surveillance systems, IMID Access is easy to install. Once the system is in-place, schools can register students, teachers, administrators and other facility staff as authorized users, allowing them seamless access school facilities.

At the beginning of each school year, new students, teachers and other employees can be registered with the system, while recent graduates are removed. This ensures that only those who attend or are employed by the school have access to facilities.

User Experience

FST Biometrics' IMID Access with In Motion Identification™ is non-invasive, fast and efficient. Our unique fusion of biometric identification technology identifies authorizes users at a distance and in motion, and seamlessly grants access to school facilities. Once



registered in the system, students and teachers no longer need to use timely identification systems with fingerprinting, or ID cards.

Schools can also customize settings for students, teacher and custodial staff according to hours, extra-curricular activities and can also manage attendance records. Students who arrive late are logged into the system, and since the system tracks all entrances and exits, administrators can have reports made based on the information gathered.

Conclusion

Educational Institutions, from elementary schools to institutions of higher learning, need to create safe spaces for learning, and also need to make sure that facilities are functioning optimally. School administrators must ensure that students and staff can move freely, yet securely throughout school facilities. Secure access should not slow down the movement and functioning of these facilities. With FST Biometrics' IMID Access, school employees and students alike can enjoy seamless secure access that enhance school life.

With FST Biometrics IMID Access, educational institutions are ensured Ultimate Security at the Speed of Life.