



Secure Access  
at the Speed of Life

## Application Note Educational Institutions

Educational institutions should be safe havens for students, teachers and facility staff. After all, students cannot learn, and teachers cannot teach if they do not feel safe and secure. Parents should not have to worry about the safety of their children when they send them off to school, whether to primary or secondary institutions, or to college/university. Unfortunately, schools have too often been victims of violence and other hostile activities. In addition, dormitory access is a major issue, and schools work hard to protect students from sexual predators.



But physical safety – while significant – is only part of what is possible for educational institutions utilizing FST Biometrics' IMID Access and IMID Mobile.

With IMID Access, schools can better manage dormitory visitors and protect against sub-leasing of dormitory apartments by students to non-students. IMID Access can also help large schools – often with classes larger than 100 students – ensure that each student is taking exams for him/herself. Student attendance can be monitored more efficiently, eliminating the tedious process of taking attendance by calling out names at the beginning of class.

IMID Access can also save educational institutions money. Lost access cards will become a thing of the past, with IMID's in-motion identification eliminating both card and card replacement costs instantly. And meal plans, long a source of access card fraud on college campuses, will only be used by meal plan account-holders themselves.

IMID Mobile can also transform for the better certain common practices, such as assuring that only approved adults can pick up young children after school. This is of particular importance in two cases: 1) When playdates have been arranged and one parent will pick up both his/her child and the child's friend(s); and 2) With divorced parents, confirming that only the parent with custody is able to pick up his/her child at the end of the day.

Academic facilities must operate optimally and effectively. This includes keeping track of staff attendance, late entries, and absences. In addition, administrators need to know who is entering and exiting facilities, including after school hours when extra-curricular activities are taking place.

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.

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 educational facility operations run smoothly.



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### 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.

### Installation

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

At the beginning of each school year, new students, teachers and other employees can register, while graduates are removed. This ensures only those who attend or are employed by the school have access.



### User Experience

FST Biometrics' IMID Access with In Motion Identification™ is non-invasive, fast and efficient. Our unique fusion of biometric identification technology identifies authorized users at a distance and in motion, and seamlessly grants access to school facilities. Registration to the system is fast and efficient, once registered in the system, students and teachers no longer need to use time consuming identification methods.

Schools can also customize settings for students, teachers 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, must assure the safety of its students, faculty and staff. Also, facilities need to function efficiently. Administrators must ensure students and staff can move freely, yet securely, throughout campus facilities. Secure access should not slow down the movement and functioning of these facilities. With IMID Access, school employees and students alike can enjoy seamless secure access that enhances school life.

With FST Biometrics IMID Access and IMID Mobile, educational institutions receive Ultimate Security at the Speed of Life.