

# LEID's BACS2™ as a Tool to Improve School Safety



**SmartGuard™**  
SECURE ASSET CONTROL

powered by



Products

**School safety is not achieved with a single program or piece of security equipment.** Excessive building security (e.g., metal detectors, armed guards) can actually decrease students' sense of safety and does not necessarily guarantee protection. While some may advocate additional security personnel in schools, others may advocate arming teachers. Both appear to be contrary to the National Association of Psychologists report referenced above. The use of LEID's Biometric Asset Control Systems, BACS2™ could be used to achieved as a tool to expand the resources available to school security officials, administrators and teachers without the outward appearance of armed teachers, or more armed security personnel in schools.

LEID Products develops and manufactures biometric asset control systems. Sensitive equipment whether it be firearms, Tasers™, or other less-than-lethal devices can only accessed by authorized users by using finger print or iris. A scanner automatically recognizes the user, a computer then recognizes the user and sends a signal to unlock a secure safe or locker that houses the defensive device of the schools choosing.

To become authorized users, teachers, administrators, or security personnel would have to be trained and certified in the same way they would if they were authorized to carry in schools. Instead of carrying every day, their devices would be stored in a secure locker or safe ready to be used on a moment's notice. These lockers could be accessed by multiple authorized users.

These special lockers would look like any school locker as depicted like the locker system here. This locker is used in a police department in the Northeast. It could be a single opening

with whatever a school system chooses to stop anyone intending on harming school children. These lockers could be deployed at strategic egress and ingress points or in a centralized area. They could be standalone bolted to the floor or wall or built into the wall.

Each locker could be equipped with an RFID reader. This reader would sense every piece of equipment with an RFID chip that

is stored in that locker. The biometric reader at the locker, the controller that releases the lock and the RFID reader are all centrally controlled by a computer and software. The school administrator could access the software and see the inventory of sensitive items at all times and in the event of an unauthorized access and removal of any device, an alert could immediately be sent to the head administrator, security personnel on site and to the Police.

Employing a discrete system like BACS2, eliminates the potential for human error and the potential psychological harm noted above. Armed teachers could forget to carry on any given day. Unexpecting armed teachers could be overwhelmed by a not so well-intentioned person and have their weapon stolen. There are no keys to be copied or codes to lost. The BACS2 system would ensure that only authorized and trained users would have access to the devices stored in the lockers.



The BACS2 system also has a maintenance routine that can indicate when the security personnel need to maintain or check the equipment being stored and send alerts when authorized users need to be retrained.

The BACS2 system is currently be used by agencies such National Institutes of Health to control firearm storage at their main campus, the U.S. Department of Defense to control narcotics issued to Para Rescue Medics, and the Department of Homeland Security to discretely store agent's weapons.

LEID's BACS system provides School Safety officials with another tool to improve school safety without the outward appearance and potential psychological harm of constantly armed teachers or additional security personnel. These products are fielded, proven, and in use to enhance the readiness and security of local, state and federal agencies protecting the United States every day.



## ABOUT THE AUTHOR:

**Peter M. Kujawski is the President of LEID Products. He is a decorated and retired U.S. Army Colonel with over 30 years of experience, 12 of which was concentrated in Homeland Security and Homeland defense.**



## ABOUT LEID PRODUCTS

Law Enforcement Intelligent Devices (LEID), LLC is the manufacturing leader of SmartGuard™ and SmartAxess™ electronic locker and cabinet storage with biometric asset protection and control. Originally founded to assist police departments in securing guns, weapons, radios, etc. through an electronic tracking and fingerprinting system, LEID products are also utilized to track books within a library system, medical supplies, laptops and even business documents to selected personnel. Their Biometric Access Control System (BACS2) streamlines operations and provides full accountability for critical business assets. For more information and demonstrations of our products, visit [www.SecureAssetControl.com](http://www.SecureAssetControl.com).



**SmartGuard™**  
**SECURE ASSET CONTROL**

powered by  **LEID**  
Products