

HOLLISTER, MISSOURI SCHOOL DISTRICT IMPROVES SECURITY WITH NEDAP

Hollister, Missouri School children and education staff are safer today because of an innovative security solution recently implemented at each of the city's schools. Hollister R-V school district has made important improvements to its campus access control system with the addition of new card access technology from Nedap. The addition of RFID technology prevents unauthorized individuals from entering city schools or accessing school buses.

The campus security challenge

"Campus security, at all educational levels, has lately come to the forefront of public conscious," said Gorm Tuxen, President of Tuxen & Associates. "School administrators across the country are struggling to secure their campuses, which typically have many staff, students, and visitors coming and going. This new technology helps overcome common security challenges without undermining convenience."



Hands-free door access

The [Hollister School District](#) serves approximately 1400 students and has over 224 employees. To improve their security, the campus implemented Nedap's solution for hands-free door access. Card access technology is nothing new, but Nedap has made critical improvements to enable extended range authorization on a passive credential, a credential that is the same size as a common proximity access card. To do so, Nedap developed a small form factor reader, the [uPASS Access](#), that can easily mount on a standard door mullion, readily integrate with most access control systems, and read a credential from up to 2 meters (6 ft.). These performance capabilities facilitate hands-free access authorization making high throughput portals flow freely while maintaining security protocols.

"The addition of this technology combines the best of both worlds - free flow access and maintained security. It's common for teachers and staff to have a handful of items when approaching a door and having to search for and present an access card is both a hassle and a hazard. This eliminates that need. Plus, the added convenience has

resulted in better compliance with our security protocols. In the past it was more common for teachers to prop open a door or hold the door open for others in order to either be polite or helpful. And while we encourage polite behavior, in this case it was circumventing our security policies. That is very important because the best polices in the world won't work if your people don't adhere to them," said Hollister R-V Assistant Superintendent Sean Woods.

Long-range vehicle identification

As part of the project, Nedap also installed [long-range vehicle access readers](#) and tags for Hollister's school busses. This technology ensures that only authorized drivers driving an assigned district vehicle can enter and leave the premises, preventing unauthorized vehicle exit or entry within school premises. The enhanced security system also creates a record of every event and documents which drivers were driving what vehicles on any given day. They system also prevents a vehicle undergoing maintenance from exiting the yard before it is released for service.

This fully integrated long-range security demonstration pilot is the first of its kind in the United States to include both long-range door and vehicle access technology from Nedap.

