



FAST FACTS

Customer

Traverse City Area Public Schools

Technology Partners

Open Options Access Control

Mercury Security

Milestone

Industry

Education

Geography

Grand Traverse Bay at Lake Michigan

Traverse City Area Public Schools

CUSTOMER

Traverse City Area Public Schools (TCAPS) offers a comprehensive PreK-12 curriculum with an enrollment of over 10,000 students throughout a 300-mile geography and nearly 1,500 teaching and support staff. District school facilities include 13 elementary schools (including one Montessori school), two middle schools, two senior highs, and an alternative high school. Traverse City, Michigan is the largest city in the 21-county Northern Michigan region and is one of Lower Michigan's two anchor cities. Because of the city's freshwater beaches, nearby ski resorts, high snowfall, mild summer climates, and golf resorts, it is the second most popular tourist destination in the state.

CHALLENGES

After years with no access control system, Traverse City Area Public Schools concluded that the current video security system was not enough for its 25 school and administration buildings. Because Traverse City is dependent on being a popular vacation destination, there are an extremely large number of outsiders constantly visiting the town, constantly putting school security at a higher risk. A need for an access control system that could integrate with a video management interface and provide credential administration was noticed. A long, past-due security overhaul needed to be approached in an effective and timely manner.

SOLUTION

In 2009 TCAPS was approached by Security by Design of Detroit, Michigan with a cost-effective plan to install Open Options DNA Fusion Access Control Software and Fusion ID Credential Management integrated with Milestone XProtect Video Management. The initial installation phase began with completing a system consisting of four buildings that controls over 100 doors and 70 sub-controllers. Open Options OpenDX Personnel Data Exchange Software was used to help speed up the completion process by transferring TCAPS's database to its DNA Fusion system. Over the next few years TCAPS plans to continue installation until the Open Options system is established throughout all 25 buildings and any new buildings that need to be secured in the future.