

Blue Valley School District

Smart Security Design for Growing School District

The Customer

Blue Valley School District

Industry

K-12 Education

Location

Overland Park, KS

Project Time-frame

November 2020 -
December 2020

Services

- Video Surveillance

The Challenge

To meet the increasing number of students in the district, Blue Valley School District needed to expand its bus transportation services. As a result, they purchased a second bus transportation lot in Overland Park in order to help increase student availability. BVSD's biggest issue was that their office layout in relation to where the buses were located was inefficient, as they couldn't visually ascertain the safety of the school bus drivers or whether they had left on-schedule for their route in the morning.

The Solution

ADS met with the district and walked the property with them, learning firsthand about their unique challenges. With their issues in mind, ADS developed an Avigilon camera surveillance system - consisting of 13 strategically placed cameras which ran back to a server in the office. Utilizing the camera's built-in object classification features, BVSD can receive real-time alerts when a bus leaves or returns to the lot - providing greater insight into the efficiency & safety of the bus drivers.

The Result

The district can now determine in real-time when a bus has or has not left for their route so that they can provide a backup driver who can start the route immediately to pick students up. The security camera system also covers the entire parking lot, giving the security staff the ability to notify someone who enters the parking lot during after hours or on weekends without authorization.

"By using the cameras, we are able to more quickly identify delayed starts and available buses. The safety of our staff and equipment is greatly improved with the ability to see vast spaces from a monitor."

- Jason Gilliam, Director of Business Operations, Blue Valley Schools



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