



*Eastern DataComm Assists
St. Joseph's School For The Blind In Implementing
A Communication And Emergency Notification System
For Enhanced Safety And Security*

St. Joseph's School For The Blind

St. Joseph's School for the Blind provides academic and life skills training as well as physical, occupational, and speech therapies to students with visual impairments and multiple disabilities at its three-acre campus in Jersey City, New Jersey.

The Challenge

Complex Infrastructure

The school's campus includes a 75,000-square-foot ADA-compliant building and a multi-sensory playground for special-needs children. As such, the school required solutions that not only addressed their technology challenges, but also recognized the individual needs of their student population. So school administrators turned to Eastern DataComm to collaborate on creating and implementing an enhanced communications and emergency notifications solution.

Replacing An Aging Phone System

St. Joseph's was ready to replace its legacy phone system because the old system was no longer supported by the manufacturer. Because the system was at its end-of-life, this created obvious concerns about reliability.

Enhancing School-Wide Emergency Notification System

As school-wide security became an increasing concern for schools nationwide, St. Joseph's continued to look for ways to further enhance their own school's safety and security through automated approaches to emergency notification.



An Eastern DataComm Success Story:

St. Joseph's School For The Blind

Schools: 1
Students: 66
Teachers: 9

Challenges



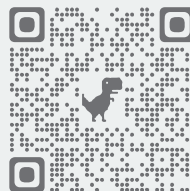
An aging legacy phone system and the desire for clear and efficient school-wide communication



A desire for enhanced school-wide emergency notification, implemented with the school's unique population in mind



Creating a fully customized solution that could also signal lockdown and emergency notifications to the visually impaired



To read the additional details of this case study, scan this QR Code.



“It really is the total package. They have the right equipment. They have a great team, each with their own area of expertise. They say they’re going to do something in a certain amount of time and they do it within that time. Whenever we have had a problem, even if it isn’t their responsibility, they have helped us. I would highly recommend Eastern DataComm.”

David Feinhals, Executive Director, St. Joseph’s School for the Blind

The Eastern DataComm Solution

Eastern DataComm’s diagnostic and consultative approach to working with schools like St. Joseph’s led to the implementation of right-fit systems that provided enhanced school-wide communication. Ultimately, the custom-tailored solution enhanced the overall safety and physical security for the unique student population as well as staff and visitors.

An Integrated Approach To School-Wide Communication

Not only did Eastern DataComm replace the head-end of the intercom system with a paging head-end and the former phone system with an industry-leading ShoreTel(Mitel) phone system, but the solution also integrated with the school’s PA system creating streamlined, school-wide communication.

A Customized, Comprehensive Emergency Notification System

Eastern DataComm tailored its Lockdown and Emergency Notification System (LENS) to the needs of St. Joseph’s School. LENS integrated the ShoreTel(Mitel) Unified Communications platform with a school’s public address (PA) system, speakers, strobe lights/LED beacons, digital signage, and other alert mechanisms. This comprehensive solution enables rapid initiation of emergency notification procedures throughout an entire school campus and grounds.

“We then talked to people at a couple of different schools who had used Eastern DataComm for both their phone systems and security measures. They gave glowing reviews, spending quite a bit of time on the phone talking with me about all the ways they’ve benefited. It was easy for me to recommend to our board that we make an investment in this solution for the safety of our staff and students.”

David Feinhals, Executive Director, St. Joseph’s School for the Blind



Resolve Your Communication And Security Challenges With Eastern DataComm

If your special needs school is encountering challenges like the ones that St. Joseph’s faced, contact Eastern DataComm for a complimentary School Safety Consultation.

Solution at-a-Glance



Implemented a streamlined school-wide communication system including VoIP phone system integrated with an upgraded PA system and clock controller.



Customized and integrated Emergency Notification System tailored to the school’s needs and goals, specifically addressing accessibility for the visually-impaired



Installed a comprehensive Lock-down and Emergency Notification System (LENS) for school and district-wide emergency communication



Incorporated pre-recorded emergency announcements and LED signs and beacons
Included simultaneous calls to 911 and police



Enabled near instantaneous evacuations, lockdowns, and shelter-in-place