



Phoenix Elementary School District #1



Phoenix Elementary School District #1, located in Phoenix, Arizona, prides itself on delivering a first class education within reach.

The district has over 6,000 students, 1,100 staff members and covers a 16 square mile area with 13 kindergarten to eighth grade schools and an early childhood learning center for preschoolers.

The focus on breaking down the barriers for every child to succeed and integrating arts, music, sports, physical education, gifted education, and special education results in expanding horizons and promoting creativity for every child.

Phoenix Elementary works closely with business and community partners in delivering the services and support that students, families and staff need to drive student achievement and success.

“ The Telecor solution has all the features we need and it was priced within our budget. Fire Security Electronics & Communications has built a strong working relationship with our district and provides amazing service.

- David Youkhanna, Maintenance & Operations Supervisor, Phoenix Elementary School District #1



Challenges

Like many school districts, Phoenix Elementary School District had obsolete communication equipment and parts and service was hard to find. Managing and maintaining the old systems was difficult and lockdown and emergency announcements were cumbersome tasks that were not centralized.

When the head-end intercom system at the Lowell campus totally failed in 2016, the district started searching for new technology to replace it. Due to budget constraints, Phoenix Elementary School District needed to find a way to re-use existing wiring, call switches and speakers that were still working instead of replacing everything at once.

Solution

Fire Security Electronics & Communications (FSEC) in Phoenix has maintained a service relationship with the district for several years and suggested that the District consider replacing the failed head-end with the Telecor XL solution while continuing to use existing working speakers. Other solutions were evaluated by the district, but it was Telecor that met all the requirements for capabilities, service and was within budget.

By integrating Telecor's Visual Console into the project, operation with the graphical user interface is now one-touch and intuitive. Visual Console integrates the functionality of a console into the dynamic framework of a PC and routine, as well as emergency operations, are all simplified through this efficient and powerful Windows®-based application.

Results

The first Telecor implementation at the Lowell Campus improved communication efficiencies and provided integration to the existing telephone system, including quick access to the system from school telephones.



Having all schools on the Telecor solution helps with staff training and maintenance district-wide.



The positive outcome of this first project has resulted in all schools upgrading their intercom systems upon passing a district bond.

Visual Console is used in each school to ensure quick and seamless access to key features including quick

scheduling changes with the touch of an icon. Having all schools integrated with Telecor's solution helps with staff training and maintenance district-wide.

To continue expanding and improving communication capabilities, the next project phase includes adding wireless Telecor clocks and messaging displays in each school's common areas. The clocks and displays will be phased in over time to fit within budget requirements.

Phoenix Elementary School District plans to continue enhancing their emergency and mass notification capabilities with Telecor's AssureCom throughout the district for a complete day-to-day and emergency preparedness solution.

FSEC Fire Security Electronics & Communications, Inc.

Family-owned and locally-operated for over 38 years, Fire Security Electronics & Communications, Inc. (FSEC) has designed, engineered & installed integrated life safety systems for commercial, industrial & institutional applications across Arizona.

With offices in Phoenix covering Central & Northern Arizona as well as in Tucson supporting the Southern part of the state, FSEC's in-house design and engineering staff provide top quality CAD drawings and skilled design for projects. Employees are highly trained to ensure long-lasting customer relationships.

FSEC's success is attributed to a strong commitment & dedication to our customers through quality installations and reliable service.

For over 30 years Telecor has established itself internationally as a provider and leader of quality intercom, paging, clock, mass notification and security communication products and systems. With thousands of systems installed across the United States and worldwide, Telecor offers complete process manufacturing – from the concept and design stages, through to a worldwide network of certified trained distributors in the Education, Healthcare, Security and Commercial markets.



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