

eSERIES CASE STUDY



Atlantic City Public Schools



The new eSeries Public Address & Intercom System has significantly improved communication clarity and reliability across our schools. It integrates easily with a wide range of devices, and the eMH Master Clock & Message Host has made administration intuitive and user-friendly.

- Coordinator of Public Safety Ernest Jubilee

Challenges

The Atlantic City Board of Education serves over 6,500 students across 11 schools in the seaside resort city of Atlantic City, New Jersey.

Telecor's integrator, CM3 Building Solutions, began servicing Atlantic City Public Schools in 2016 by troubleshooting and repairing a failing system in the High School. Over time, it became apparent that public address and intercom upgrades were desperately needed across the district but funding limitations were a challenge.

Solution

CM3 suggested the Board of Education apply for a grant and in the Fall of 2021, a grant was awarded. These monies enabled the district to implement a comprehensive Public Address System across all facilities.

CM3 installed Telecor's eSeries Public Address and Intercom system to provide an Ethernet-based solution eliminating internal copper infrastructure. eSeries increases the clarity and reliability of daily and emergency messaging with supervised endpoints – no centralized head-end, server, or controller is required.

Visual Console's easy-to-use graphical user interface makes administration of all operations a breeze with point and click access to features including lockdown. eSeries integrates with a wide range of devices and can be easily expanded over time.

Other needs were identified beyond the PA and Intercom System to enhance Atlantic City Public Schools' security posture. CM3 used a phased approach to add additional safety measures while aligning with the district's budget:

- Alyssa's Law Compliance To comply with the legislation enacted in New Jersey in February 2019, silent panic devices were installed to enable immediate notification to authorities without dialing 911.
- Video Surveillance Cameras were upgraded and strategically placed to achieve expanded coverage and increased visibility while minimizing licensing costs.
- Access Control Repairs and upgrades were made to the existing system to ensure consistency including door status and easy cardholder management.
- Intrusion Detection Upgrades were made to the existing alarm system for increased security.

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Integrating eSeries into Atlantic City Public Schools was seamless, thanks to its easy installation and flexible, scalable design. The system's Ethernet-based approach enhances communication clarity and reliability, fitting perfectly within budget while supporting phased security upgrades. - Bill Lawrence Senior Vice President, Security CM3 Building Solutions Results

The grant helped the Atlantic City Board of Education upgrade their daily and emergency communications to Telecor eSeries Ethernet-based Public Address & Intercom across all schools. By working closely with the district team, CM3 helped to continue their security platform upgrades in a phased approach that aligned with tight budget considerations.



CM3 Building Solutions, Inc. delivers building solutions to commercial, institutional, and governmental organizations throughout the Pennsylvania, New Jersey, and Delaware community. With expertise in air, energy, security, and communications, the company deploys technologies that maximize the comfort, safety, and efficiency of every facility.

As a security solutions systems integrator, CM3 designs, installs, and services custom, fully-integrated security solutions. Deployed with an open-systems approach for future expansion and flexibility, the systems integrate with other life-saving technologies and adapt as customer needs evolve. The systems and solutions CM3 recommends are proactive, not reactive, designed to deliver security before it is needed.

From schools and hospitals to township, religious, and commercial buildings, CM3's security solutions combine the industry's leading technology with a consultative, design-build approach to ensure that every solution is created to satisfy each customer's unique needs.



For over 40 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.





6205 Kestrel Road • Mississauga • Ontario • L5T 2A1 P: (905) 564-0801 • F: (905) 564-0806 • sales@telecor.com • www.telecor.com