



Photo credit: Gavin Schaefer

SYRACUSE CITY SCHOOL DISTRICT, SYRACUSE NY

Technology Consulting Services

District Background

Syracuse City School District (SCSD) is a large urban district located in central New York State. It is the fifth largest district in the state with a 2014/15 enrollment of 21,084 students.

Technology Condition Survey Highlights

- Total of (41) buildings with technology infrastructure and major Internet-connected systems in various conditions.
- Lack of dedicated, secure Technology Rooms that meet industry standards.
- Lack of a redundant Data Center, Network Operations Center and building wireless access.
- About half the district buildings lacked adequate high-tech security systems.

Major District Technology Goals

- Increase Student Computing Device ratios.
- Improve existing Data Center survivability and create a secondary Data Center.
- Install high-tech Security Systems.
- Improve school connectivity.

Comprehensive Technology Plan Summary

Maximize funding sources by leveraging one-time Smart School Bond Act (SSBA) allocation of \$27.1M with other budgets. Smart School Investment Plans (SSIPs) developed with the district to date include:

- School Connectivity Enhancements (\$8.6M*)
- Primary Data Center Improvements and Secondary Command Center (\$5.8M)
- Integrated Security Management System (ISMS), Access Control and CCTV devices, and Security C&C Center (\$13M)
- Student Computing Devices (\$1.3M)

*Includes some Joint School Construction Board (JSCB) funding.

Statistics

Total Estimated 10-Year Comprehensive Technology Budget. \$ 52,200,000
 Smart School Bond Act (SSBA) District Allocation. \$ 27,150,068
 Project Duration. Feb. 2016 – ongoing

Client: Syracuse City School District, Syracuse, NY

Project Contact

Please call 585.424.1952 for project references.

Services Provided

- **Technology Conditions Surveys** of (37) buildings
- **Comprehensive Technology Plan** for 10-year \$52.2M budget
- **Security Command Center** Planning and Recommendations
- Division 27 (Technology Infrastructure) and 28 (Security Systems) **Design and Installation Standards**
- Development of multiple **Smart Schools Investment Plans** totaling \$11.9M of the district's \$27.1M district allotment



Technology Consultants for the 4th Utility

