

# Technology Consulting for the life of your district™

Technology Infrastructure Management Services  
that deliver results where  
they matter most.



**Archi-Technology**  
Technology Consultants LLC

Connecting People, Technology & Buildings



## Take control of your district's technology every step of the way.

### Data infrastructure capacity. Technology life cycles. Accurate long-term budgeting.

These are just some of the many issues confronting superintendents, business officials and IT professionals in the effective, efficient integration of technology systems into NYS school districts.

If your district could use an objective, experienced guide to strategically navigate through the maze of technology projects, funding sources and deployment details, consider talking to [Archi-Technology](#).

As specialists in technology infrastructure and IP-connected, facility-based systems for more than 20 years, we work with staff, architects, engineers, construction managers, and contractors to meet your district's short- and long-term goals.

Our plan-to-manage project approach takes a holistic view of the total life span of your district's buildings, not just the Design and Build phases. Services of special interest by building phase include:



**PLAN**

A **Comprehensive Technology Plan**, which aligns current and new technology projects with your district's long-term goals. Funding sources, timelines and estimates are identified to produce a 10-year roadmap that everyone can follow.



**DESIGN**

Based on more than 20 years experience, the firm's **Technology Systems Design** services provide accurate design and construction documents using Technology T-Series drawings that efficiently illustrate the locations of related system components.



**BUILD**

**Technology Construction Management** services bridge the gap between design and construction, by coordinating and overseeing all construction activities related to technology infrastructure and other facility-based IP-connected systems.



**MANAGE**

**Drafting and Documentation Maintenance** services provide a turnkey affordable resource to ensure all identified Moves/Adds/Changes are fully documented, to maximize system uptime and reduce service call frequency, duration and cost.

The chart at right shows Archi-Technology's consulting services based on project phase and available district state aid. Please visit [our K12 market page](#) on our website for more information.

## Moving data to move minds.

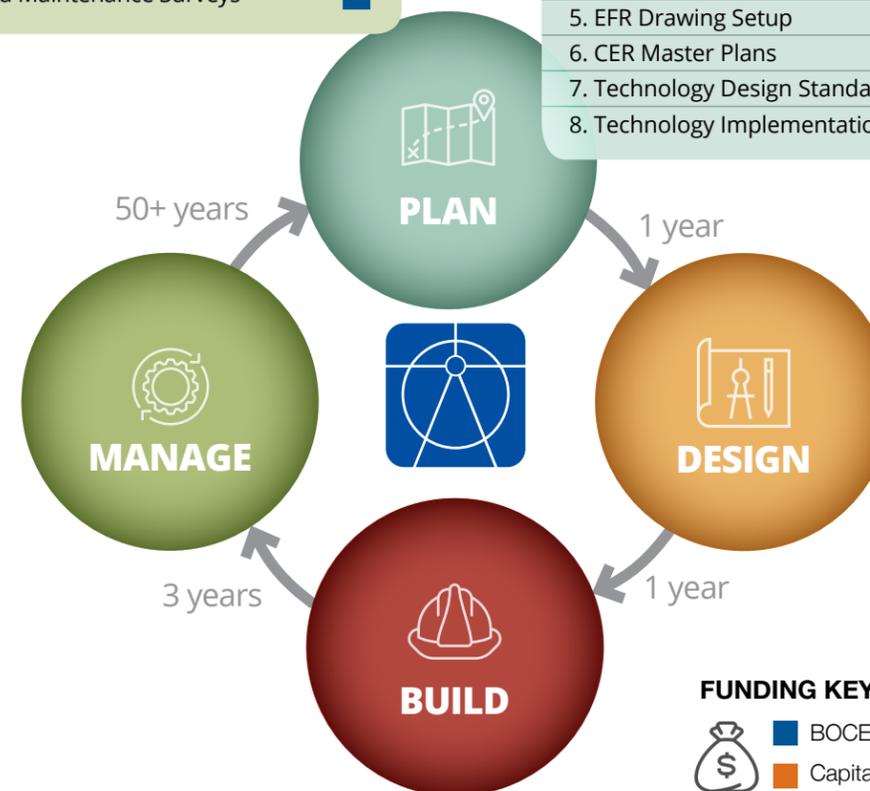
Arch-Technology LLC specializes in the physical infrastructure that moves data through buildings and campuses, as well as the facility-based, IP-connected technology systems they connect including:

- **Infrastructure:** Pathways, Spaces and Structured Cabling
- **Communication Systems:** Voice and Data Systems
- **Audio-Video Systems:** Classroom Instructional Systems, Public Address (PA) and Master Clock
- **Security Systems:** Video Surveillance, Access Control (including Door Hardware) and Intrusion Alarm

### TECHNOLOGY INFRASTRUCTURE MANAGEMENT SERVICES

(Services traditionally provided directly to school districts)

C Maintenance Services		A Planning Services	
1. Information Gathering	■	1. Technology Conditions Surveys	■
2. EFR Drafting and Documentation Maintenance	■	2. Comprehensive Technology Plans	■
3. CTP Management and Oversight	■	3. Smart Schools Investment Planning (SSIP)	■
4. Inspection and Maintenance Surveys	■	4. Instructional Technology Guidance	■
		5. EFR Drawing Setup	■
		6. CER Master Plans	■
		7. Technology Design Standards	■
		8. Technology Implementation Guides	■



### Technology Construction Services

7. Technology Construction Bidding	■
8. Technology Selection and Procurement	■
9. Technology Construction Administration	■
10. Technology Construction Management	■
11. Technology Systems Commissioning	■
12. Technology Closeout Documentation	■

### B Technology Plan & Design Services

1. Technology Systems Schematic Design (SD)	■
2. Technology Systems Design Documents (DD)	■
3. Technology Design Reviews	■
4. NYSED Technology Infrastructure	■
5. Construction Documents (CD)	■

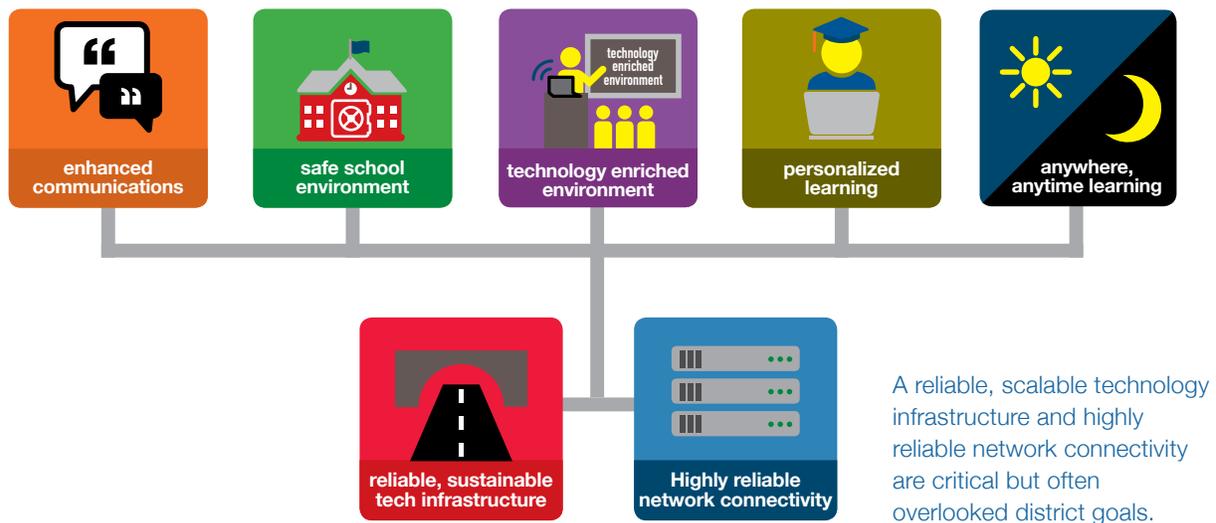
### TECHNOLOGY PLAN-DESIGN-CONSTRUCTION SERVICES

(Services traditionally provided to districts via Architectural Design or Construction Management firms)

## Helping districts shape technology to meet their goals

Most school districts share the same goals including personalized learning, anywhere/anytime learning, and a safe, secure school environment. These and other goals are accomplished, in large part, through technology systems.

But new IP-connected systems and devices won't meet district goals if a **reliable, sustainable technology infrastructure** is not in place. This key component to a district's technological success is often overlooked or has evolved from an assortment of small projects, leaving new system investments at risk of under-performance.



Fundamentally improving the way technology is planned, implemented and maintained in Western and Central NYS K12 school districts.

Archi-Technology specializes in the infrastructure that moves data through buildings and districts to ensure that all technology systems and devices operate as expected from the start, to meet related district goals.

We act as an extension of your staff, as needed, taking a strategic, unbiased interdisciplinary approach to looking after the district's best interests.

With more than 30 NYS school district clients, we have the experience, knowledge and tenacity to overcome your district's biggest technology challenges.

For more information about our state-aidable technology systems professional services, please visit our [K12 market webpage](#) or call **585.286.4500** to discuss your district's specific needs.



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[www.Archi-Technology.com](http://www.Archi-Technology.com)

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