

# Technology Consulting for the life of your buildings.

## Technology Systems Design Services for Architects



PLAN



DESIGN



BUILD



MANAGE



**Archi-Technology**  
Technology Consultants LLC


Connecting People, Technology & Buildings

# Technology consulting for the life of your buildings.


## Collaborative technology planning and design services

**Innovative design. Client focus. Sustainable systems.** The same principles relied upon by architectural firms are also the cornerstones of Archi-Technology LLC. Serving western and central New York State for more than 20 years, our independent technology consultants provide unbiased planning and design services to Architects that save time and expenses.


### Specialists in the systems that move data through buildings.




**Infrastructure**  
Pathways, Spaces and Cabling  
Communication Equipment Rooms




**Communications**  
Voice & Data Systems  
Peer-to-Peer Communications  
Real-Time Location




**Audio-Video**  
Public Address  
Cable Television  
Synchronized Clocks  
Conference Rooms and Auditoriums



**Security**  
Video Surveillance  
Access Control  
Intrusion Alarm  
Patient Elopement Protection




**Instructional**  
Projectors  
Whiteboards  
Classroom Audio  
PCs, laptops and devices




**Clinical**  
Patient Monitoring  
Nurse Call  
OR and Sterilization Workflows  
OR Systems


### Experience in the markets that matter.




**K12**  
Central Valley CSD  
East Rochester UFSD  
Syracuse City SD



**Higher Ed**  
Cornell University  
Nazareth College  
Syracuse University



**Healthcare**  
University of Rochester Medical Center  
Unity Health System



**Municipal**  
Rochester Public Library  
Genesee Valley Regional Transit  
Peace Bridge Authority

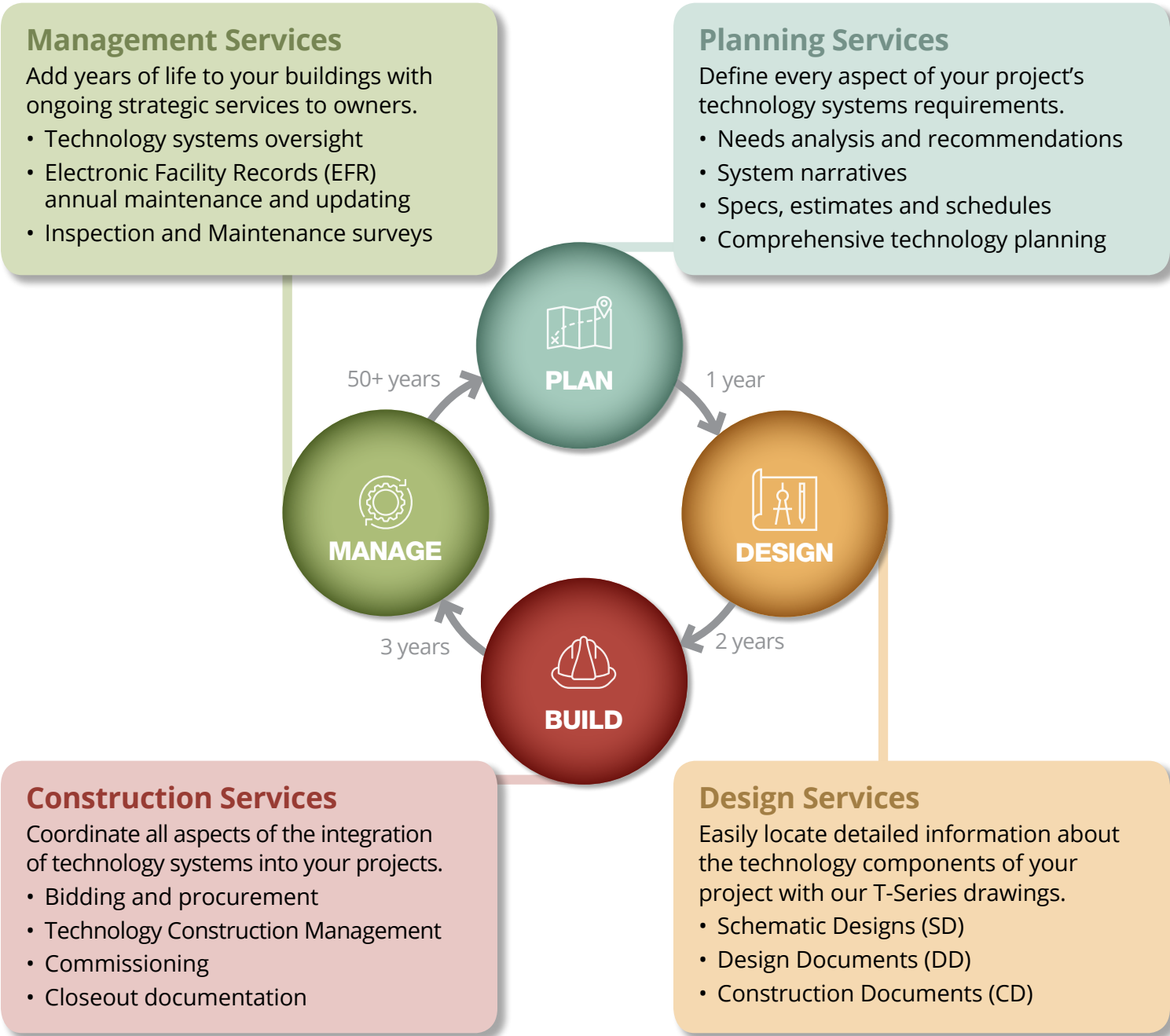
See the back cover for select projects on which Archi-Technology has played a lead consulting role.

### Take a strategic approach to integrating technology into your projects

- Architectural firms and their clients benefit from our holistic technology services (shown at right).
- Identify programming requirements with comprehensive drawings, specs and estimates.
  - Improve project design with accurate, detailed T-Series drawings and documents.
  - Avoid expensive Change Orders during construction with pro-active technology oversight.
  - Increase owner satisfaction with closeout documentation that facilitates future maintenance tasks.

## A holistic approach to technology systems

Our plan-to-manage approach takes a holistic view of the total life span of your project from planning and design through construction and facilities management. We coordinate the technology aspects of projects with architects, building owner departments, construction managers, vendors and contractors to keep projects on schedule and in budget.



## Select projects

Here are select projects in which Arch-Technology has taken the lead technology role. Project profiles are available by request or visit our website's [project profile section](#).



### K12

**Central Valley School District.** CTP. CER Master Plans. Design of Technology Infrastructure, AV and Security Systems for 100,000 sq. ft. addition as well as existing district buildings.

**East Rochester Union Free School District.** CTP. CER Master Plans. Design of Communications Equipment Rooms (CERs). Smart School Investment Plan development.

**Syracuse City School District.** Comprehensive Technology Plan (CTP). CER Master Plans. Design Standards. Design of Technology Infrastructure. Technology Construction Management (TCM).

### Higher Ed

**Cornell University.** \$20M upgrade of network infrastructure in 46 buildings. Communications infrastructure design for Wilson Synchrotron Lab and Schurman Hall/Veterinary Education Center.

**Nazareth College.** Peckham Hall/Integrated Center for Math & Science, Communications Infrastructure Project including AV and Security Systems design and TCM.

**Syracuse University.** Network Master Plan Communications Infrastructure project (including Wireless). Outside Plant Redundant Fiber-Optic Backbone design and TCM.



### Healthcare

**Unity Health System.** Hospital Modernization and Expansion including programming, design and TCM of Communications Infrastructure, AV, Security and Clinical Systems.

**University of Rochester Medical Center.** Design and TCM for Communications Infrastructure, AV, Security and Clinical Systems for Saunders Research Building, Neuromedicine Intensive Care Unit, Golisano Children's Hospital, Ambulatory Surgery Center, Cancer Center and Vertical Expansion.

### Municipal

**Buffalo and Fort Erie Public Bridge Authority.** Commercial Building renovation and additions including design and TCM of Door Hardware, Security and Door Operators.

**Genesee Valley Regional Transit.** RTS Transit Center programming, design and TCM services for Communications and AV systems in new 87,000 sq. ft. facility requiring 24/7 system uptime.

**Rochester Public Library.** Technology systems programming, design and TCM in Phase 4 of Bausch & Lomb building renovation including a new Technology Center.



## Solve your biggest technology design challenges

Call **585.286.4500** today for architectural design firm and owner references as well as a free, no-obligation consultation to discuss your firm's technology systems design issues.



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

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