30+ Systems included with a Technology Conditions Survey

Smarter Capital Project Planning starts with a Technology Conditions Survey from Archi-Technology

Your school district's Building Conditions Survey (BCS) assesses the physical conditions of Architectural, Mechanical, Electrical and Plumbing (AMEP) systems every five years. However, a BCS does not include the technology infrastructure and related IP-based systems that move and use data throughout the district.

A Technology Conditions Survey (TCS) from Archi-Technology fills these gaps with an objective assessment of the current conditions of your technology infrastructure and IP-connected technology systems as shown below. Conducted by a Registered Communications Distribution Designer (RCDD), the final deliverables provide recommended improvements to meet district goals with a 10-Year Technology Roadmap that includes a Rough Order of Magnitude budget for the recommendations.

These findings make for more informed decision-making during capital project planning by ensuring that vital technology systems are examined as closely as the other building systems. For more information about our state-aidable Planning services, please visit our website and submit a contact form.

FOUNDATIONAL

Reliable, Sustainable Technology Infrastructure
1. Horizontal Cable
2. Backbone Cable
3. Pathways
4. Spaces (Telecom Rooms)

Highly Reliable Network Connectivity
1. Wired Network
2. Wireless Network
3. Security & Monitoring
4. Telco Services

OPERATIONAL

Enhanced Communications
1. Public Address
2. Telephone
3. Master Clock
4. Lockdown Notification
5. Performance Sound Reinforcement (ADA compliance)

Safe School Environment
1. Door Access Control
2. Video Surveillance
3. Lockdown Initiation
4. Visitor Entry

INSTRUCTIONAL

Technology-Enriched Environments
1. Classroom Displays
2. Document Cameras
3. Classroom Audio Enhancement

Student Personalized Learning
1. Tablets
2. Laptops
3. Desktops

Teachers and Staff Computing Devices
1. Teacher Devices
2. Staff Devices
3. Printers and Copiers

Archi-Technology Technology Consultants LLC

Connecting people, technology and buildings.