



School Communications Infrastructure Framework

A modern, reliable, and compliant foundation for safer schools and smarter operations.

- ✓ Reliable.
- ✓ Secure.
- ✓ Compliant.
- ✓ Built for Education.



1. USERS & COMMUNICATORS

Staff, administrators, and frontline teams stay connected from anywhere across the district.



Office Staff & Admin



Teachers



Students (Where Applicable)



Front Office & Security



Mobile & Remote Staff



District Leadership



2. ACCESS & ENDPOINTS

Multiple device options provide flexibility for every role and location.



IP Desk Phones



Softphones (PC / Mac)



Mobile VoIP Apps



Headsets



Wi-Fi Devices



Paging & Intercoms



3. COMMUNICATIONS PLATFORM

Cloud-based platform delivers voice, messaging, meetings, and emergency communications in one integrated system.

CLOUD COMMUNICATIONS PLATFORM



Voice Calling & Extensions



Messaging & Team Chat



Video Meetings & Conferencing



Paging & Alerts



Emergency Calling (E911)



Location Services

Centralized Management Portal | Policies | Users | Call Routing | Reporting



4. INTEGRATIONS

Connects with critical school systems for workflow efficiency and better student outcomes.



Student Information Systems (SIS)



Alert & Emergency Systems



Access Control Systems



Learning Management Systems (LMS)



Email & Calendar Systems



Health Office Systems



5. NETWORK INFRASTRUCTURE

A resilient network ensures high call quality, uptime, and campus-wide connectivity.



Internet Connectivity



SD-WAN (Recommended)



Firewalls & Security



Campus Wi-Fi Network



Switches & Routing



Redundancy & Failover



6. SECURITY & COMPLIANCE

Protects data, ensures compliance, and supports required safety mandates.



Data Encryption (At Rest & In Transit)



SOC 2 Type II Certified



Kari's Law Compliant



RAY BAUM'S Act Compliant



Role-Based Access Controls



Audit Logs & Monitoring



7. OUTCOMES

A strong communications foundation supports safety, efficiency, and student success.



Stronger Safety & Emergency Preparedness



Improved Operational Efficiency & Staff Productivity



Lower Total Cost of Ownership



Better Communication Across Schools & Departments



Enhanced Student Experience & Community Trust



Build a Safer, Smarter Communications Foundation

Modernize your district's phone system with a trusted K-12 communications partner.

REQUEST A SYSTEM REVIEW

k12phonesystems.com