



SOLUTION FOR SCHOOL BOARDS

Connect all your schools and offices, optimize your costs, and ensure your students' security. Our sustainable VoIP solution for school boards and educational institutions streamlines communications and allows you to add advanced features for greater ease of use.

Your students' security is unquestionably a top priority. That's why our solution features, among other benefits, an automated tool designed to announce closures in the event of extreme weather, breakdowns or other emergency situations by sending a pre-recorded phone message to parents, employees, and teaching staff.

TECHNICAL COMPONENT

Our solution uses the Asterisk VoIP platform, the most widely sold open-source platform in the world. Telephony is incorporated into your computer network, and system management is handled through a user-friendly web interface.

BENEFITS

Our platform connects all of your schools, offices, and other facilities – however far apart they are – using a single central phone system, without sacrificing flexibility at the local level.

It makes voice messaging management easy and provides each school and department with personalized voice mail. Your teaching staff can also have a virtual voice mailbox, even without a dedicated phone. And because our solution uses an open source platform, there are no licence fees at purchase, nor any annual fees for voice messaging, contrary to most commercial VoIP systems such as Avaya, Cisco and Mitel.

Our solution manages sound events across the whole network and connects all sites through an intercom system; as a result, calls between different locations don't require phone access lines, which are very expensive.

When it comes to security, our solution simplifies management of electronic door strikers. It can also be used to archive and record emergency calls made to 911.

In addition to notifying your customer base of complete or partial closures, our automated phone alert system also tracks teacher and student absenteeism.

Permanent savings

Cette solution permet de réduire de façon dramatique le nombre de lignes téléphoniques.

Pour certains de nos clients, il s'agit de plusieurs milliers de dollars d'économie chaque année, année après année. L'investissement initial peut ainsi être rentabilisé en moins d'un an.

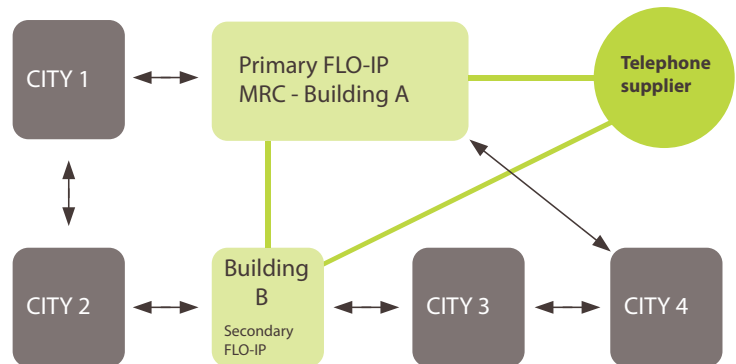
SOLUTION FOR SCHOOL BOARDS

Our sustainable VoIP solution for school boards and educational institutions can help streamline your communications and add advanced functions that will make your life easier.

SOLUTION COMPONENTS

IP telephones	AASTRA 
Servers	HP
Operating system	Linux
Telephone server (PBX)	Asterisk
Electronic components	Intel
Echo-cancellation module	Octasic 
Analog and digital cards	Sangoma 
Gateway	Mediatrix 
Networks	Bell, Vidéotron, Netelligent, Satecom

Canadian suppliers 



BASIC FUNCTIONS

Incoming call management

- Call forwarding
- "Star" services
- Call transfer
- Hold
- Call waiting
- Redial when line is free
- Call display

Outgoing call management

- Speed dialling
- Direct internal dialling

ADVANCED FUNCTIONS

- Call management, "Find me, follow me" function (office, cellular, home, etc.)
- Unified messaging

Specific solution features

- Direct communication with the parents of your students, with your employees and with your staff using automated messaging
- Billing management by establishment
- Multi-platform functions (calls, voice messages, text messages, emails, etc.)
- Management of electronic door strikers
- Recording and archiving of emergency calls
- Protocol conversion allowing for the use of analog devices
- Intercom system (classrooms, hallways, offices, outside, etc.)
- Bell management system
- Virtual voice mail for all staff members (telephone/Web voicemail)
- User Web portal