

Customer Profile

- ✦ School district
- ✦ Over 300 schools

Needs

- ✦ Replace an outmoded, failure-prone phone system with a reliable, flexible VoIP system, customized to meet client requirements
- ✦ Overcome client's previous poor VoIP experience with an expensive proprietary system

Solution

- ✦ Aastra 6700i Series IP terminals
- ✦ Aastra M670 expansion modules

"Combined with the system's simplicity and Login/Logout XML features of the Aastra IP phones, our turnaround time for moves, additions, and changes was cut to almost zero. We are very pleased with both the product and the service..."

Peter Valbonesi
IT Manager, School District 42



School District 42 (Maple Ridge/Pitt Meadows), located an hours drive east of Vancouver in the Lower Mainland of British Columbia, is one of Western Canada's fastest growing school districts, serving over 15,000 elementary and secondary school students attending over 30 schools

The School District head office phone system was suffering from outdated and failing technology. IT staff would be called in on weekends and stay late after hours on weekdays attempting to fix and patch their aging equipment. Still wanting to move to a VoIP environment, the school district issued a new RFP for their head office and one high school to source an alternate solution. Mission critical elements for the RFP included: schools' requirement for emergency (911 priority by cutting last line off); teacher on call system integration; scalability; virtual voice mail; reliability; integration to PA system for school.

Aastra was awarded the contract employing their Asterisk-based Maestro System and Aastra's standards-based, customizable IP telephony equipment. The high school installation was completed with 130 phones and the Head Office installation included 80 phones.

Solution implemented by Cylensis Data Solutions Inc.

Key Benefits

- ✦ Scalable, simplified telephone solution offering extensive administrative and carrier cost savings
- ✦ Custom XML log in/log out application to meet specific needs
- ✦ Unified communication and voice mail availability for all staff
- ✦ Future proofed VoIP solution