



XMediusFAX[®] FOR
THE K-12 EDUCATION MARKET



SAGEMCOM

DOCUMENT CHALLENGES IN THE K-12 EDUCATION MARKET

Primary and secondary educational institutions send and receive important and confidential documents, ranging from purchase orders to student records. School districts have centralized and localized administrative departments that handle accounting, purchasing, financial transactions, and student information management for their entire organization. This can often translate into large volumes of highly sensitive inbound and outbound faxes.

At the same time, K-12 organizations face cost reductions and budget constraints. Each saved dollar in communication infrastructure and phone bills can be invested in programs that improve educational excellence and administrative efficiency.



EDUCATIONAL INSTITUTIONS LOOK FOR KEY FACTORS IN DOCUMENT TRANSMISSION

MUST BE SECURE

Security is one of the most important issues confronting academic institutions. The privacy of confidential information such as student profiles, attendance records, and grades are a must. K-12 officials have to deal with a host of potential threats. Illegally accessing the student information to change grades or destroy proprietary school information must be prevented. Potential security violations are higher if paper faxes are left in an open and easily accessible office where anyone can view and take personal and confidential information.

MUST BE RELIABLE

Education's financial and purchasing services departments need to track information to verify and prove that breaches do not occur and to classify the extent of exposure if they happen.

MUST BE ACCESSIBLE FROM ANYWHERE AND FROM ANY DEVICE

Students, teachers and administrative staff (faculties being associated with universities) want to be able to log on to the network using a variety of devices, including laptops, tablets, and smart phones. They also need to be able to access the network from a variety of locations. Distance learning has also made it more important than ever that students be granted access to resources from remote locations. In such a heterogeneous environment, data security is even more critical as risks of security breach are higher.

MUST BE EFFICIENT AND COST-EFFECTIVE

Education institutions must automate repetitive tasks, increase their administrative efficiencies and reduce paper waste. Cost-effective communication tools are required without compromising the security and integrity of the information manipulated by school administrators, teachers, and the entire staff.

XMediusFAX® FOR THE K-12 EDUCATION MARKET

IMPROVING COMMUNICATION WITH XMediusFAX® TO ENHANCE EDUCATION

Sagemcom has a proven track record in the education market across North America. For many years, school districts have been using XMediusFAX® solutions:

- ▶ Sagemcom helped numerous education institutions to rationalize and secure their fax services and support their teaching and research, as well as administrative functions
- ▶ Sagemcom helps medical facilities to meet HIPAA compliance
- ▶ Sagemcom facilitates regulatory compliance to FERPA (Family Educational Rights and Privacy Act) on the protection of students' privacy with regards to educational records
- ▶ Sagemcom has vast experience integrating their fax solutions in financial and student information systems
- ▶ XMediusFAX® is powered by the most advanced Voice-Over IP (VoIP) infrastructures, existing applications, groupware tools, IP PBXs, voicemail systems, and multifunction printers (MFPs).

OUR CUSTOMERS IN THE EDUCATION FIELD RELY ON XMediusFAX® TO IMPROVE THEIR COMMUNICATION EXPERIENCE, THANKS TO UNCOMPROMISED SECURITY AND TRACKING OF ALL SENT AND RECEIVED FAXES, AS WELL AS AUTOMATIC STORAGE OF FAXES IN THE APPROPRIATE STUDENT RECORD

ENSURE SECURITY, ACCOUNTABILITY AND TRACEABILITY

With XMediusFAX®, faculty administrators can easily and securely transmit student records. They can also effectively track the delivery of a document and securely forward a fax message to their staff for quick and appropriate action. Medical facilities have a lot of confidential patient data that are passed back and forth between students, health care professionals, and patients. They have to make sure patient information is not inadvertently made available to the wrong recipient.

- Faxes are routed over telephone lines, Internet, intranet, WAN, and LAN environments, and inbound faxes are directed to the appropriate destination without human intervention, to limit unauthorized access to personal client information.
- Sensitive documents in TIFF or PDF format are routed to "approved" recipients and designated secure printers.
- Monitoring and reporting features create an audit trail of all sent and received faxes.

ENSURE CONTINUOUS DATA AVAILABILITY AND FAST DOCUMENT DELIVERY

The XMediusFAX® survivability features offer advanced capabilities that provide failover solutions and "self-healing" mechanisms through a variety of deployment models (i.e., high availability, disaster recovery, remote branch survivability) to ensure administrative ongoing activities and minimum downtime.

ENSURE SMOOTH DOCUMENT TRANSMISSION ACROSS ALL ENTITIES WITHIN A LEGAL ECOSYSTEM

XMediusFAX® centralizes and consolidates all types of faxed documents across schools within a district, buildings of a campus, various departments, and all stake holders involved in the education field.

INCREASE PRODUCTIVITY

XMediusFAX® boosts productivity by typically 90% over traditional manual faxing:

- Administrator and teacher workloads are reduced: They can focus on their core mission of providing high quality educational services. Delivery, receipt, and tracking of sent and received information is completely automated. There's no more printing, punching in fax numbers, waiting to see if the fax goes through, and walking away from the fax only to find later that the document was never sent.
- As a boardless implementation, new fax channels can easily be added to increase the fax volume capacity.

SAVE MONEY & INCREASE ROI

The solution typically pays for itself within 1-6 months

- In multi-branch organizations, long-distance charges are drastically reduced through XMediusFAX®'s built-in Least Cost Routing (LCR).
- LCR automatically transmits faxes by using the most economical path and also takes advantage of off-hour telephone rates for non-critical faxes.
- XMediusFAX® eliminates costly analog phone lines, hardware, maintenance and supplies, therefore, enabling organizations to potentially save tens of thousands of dollars per year.
- XMediusFAX® reduces the need to print on paper, which reduces toner and machine maintenance costs. The reduction of paper usage can also save real-estate space in terms of the need for stored documents.

INTEGRATE SEAMLESSLY WITHIN THEIR IT ENVIRONMENT

- Business processes are streamlined by integrating XMediusFAX® with existing VoIP infrastructures, applications, groupware tools, IP PBXs, voicemail systems, and MFPs.
- XMediusFAX® utilizes existing resources and reduces costs since no specialized fax hardware is required.
- XMediusFAX® integrates with email, student information systems, and financial software applications.

XMediusFAX[®] FOR THE K-12 EDUCATION MARKET



FLEXIBLE OPTIONS FOR THE K-12 EDUCATION MARKET



**XMedius
FAX[®]**

*"I just need basic faxing services,
and I want to keep my costs down."*

XMediusFAX[®] EXPRESS

FOR LIGHTER FAX USAGE

What's included: the essential faxing capabilities with up to 4 fax channels and email integration for a small to medium-sized user group (up to 100 users).

"My staff sends and receives large volumes of faxes. I want to make my staff more responsive and professional and therefore, increase its productivity and quality of services delivered to students and other entities."

XMediusFAX[®] ENTERPRISE

FOR MEDIUM TO LARGE ORGANIZATIONS

What's included: more features to manage large fax volumes, high levels of security, advanced integration into IP telephony environments and monitoring & reporting capabilities.

"Fax communications have a central role in my school district and I want a cost-effective solution for processing confidential documents across our vast network."

XMediusFAX[®] SERVICE PROVIDER

FOR LARGE ORGANIZATIONS AND SERVICE PROVIDERS

What's included: more features to manage large fax volume and deliver high levels of scalability, survivability, security and advanced integration capabilities.

XMediusFAX® FOR THE K-12 EDUCATION MARKET

OUR NETWORK OF PLATFORM INTEGRATIONS

XMediusFAX® is powered by the most advanced T.38 FoIP integration for VoIP platforms. XMediusFAX® has won numerous awards in the IP telephony space.

By combining XMediusFAX® with your multifunction printers (MFPs) we can enhance and provide an enriched faxing solution for educational institutions.

XMediusFAX® has also been integrated with different third-party software and is recognized as the most reliable and mature IP fax solution on the market.



ABOUT SAGEMCOM

Sagemcom is a French international group that operates in broadband (digital homes, decoders, box Internet, telephony and multimedia terminals), Telecom and energy (telecommunication infrastructures, smart meters, and energy management), and document management (printing terminals, software and solutions, dematerialisation) markets. With a turnover of over 1.2 billion Euros, Sagemcom employs 4,200 people across the five continents and is the European leader in most of its key markets. Sagemcom aims to become a world leader in high value added communication terminals.

For more information, please visit: www.xmedius.com

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