



XMediusFAX™

BOARDLESS, T.38 FAX OVER IP SERVER



Solution Brief

HMEDIOUSFAX + HIPAA

HELPING HEALTHCARE ORGANIZATIONS MEET THE STANDARDS

Healthcare and health insurance providers are document-driven. Millions of patient case histories, standardized forms, agreements, legal documents, and more are handled by healthcare and insurance providers every day. And they're transmitted between hospitals and clinics, between doctors' offices and private test labs.

In an era of increasing identity theft, fraud, and the potential abuse of personal information pooled in vast, central clearinghouses, the Health Insurance Portability and Accountability Act of 1996 (HIPAA) helps to ensure that personal medical information stays private – and under the patient's control.

According to the finalized HIPAA privacy guidelines, "covered entities must protect individually identifiable health information against deliberate or inadvertent misuse or disclosure . . . health plans and providers must maintain administrative and physical safeguards to protect the confidentiality of health information as well as protect against unauthorized access."

The HIPAA legislation has teeth: civil penalties for privacy breaches can extend to \$25,000, and criminal penalties for misuse of information can reach as high as \$250,000 and a 10-year prison term.

Clearly, organizations must take action to review their internal information processes and procedures, if for no other reason than to reduce their exposure to legal liability.

But as document chains get longer and more complex, the potential for all or part of a confidential record to be accidentally disclosed increases. Even with sophisticated electronic forms, databases and document imaging systems in place, most healthcare and insurance providers rely on paper for lowest-common-denominator compatibility between organizations, and for the legal standing of signatures on paper. And if paper isn't going away soon, there will always be a need to send documents via fax.

Sagemcom's XMediusFAX family of products provides practical solutions for meeting these HIPAA requirements.

XMediusFAX is facilitating HIPAA compliance for these healthcare organizations:

- Atlanta Cancer Care
- Bay Pharmacy
- Baylor College of Medicine/Breast Center
- Cancer Care of WNC
- Carle Clinic
- Comprehensive Wellness Services
- Duke Clinical Research Institute (Duke University)
- Fresno Heart Hospital
- Managed Care Systems
- Medstar Health
- Mid-Ohio Oncology/ Hematology
- Montgomery Cancer Center
- Omnicare
- Spartanburg Regional Healthcare System
- TriWest Healthcare Alliance

HIPAA Compliance

XMediusFAX helps organizations meet the following sections of the HIPAA standards:

45 CFR 164.502

Providing reasonable safeguards against incidental disclosure of private information

45 CFR 164.524 + .528

Providing fast reliable access to healthcare information for patients and researchers

NPRM 42 CFR 142.308

Providing administrative and technical policies and procedures for information security

45 CFR 160.502(e), 160.514(e), 160.524(a)

Exchanging confidential information with third-party business partners in a secure manner





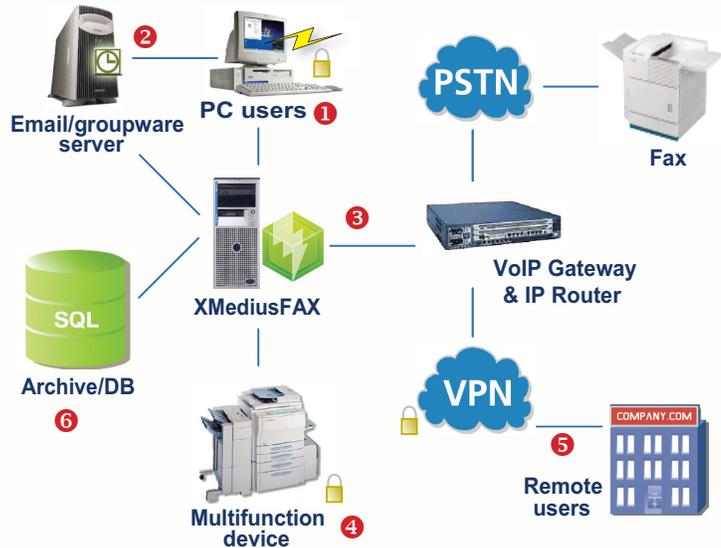
Facilitating HIPAA Compliance

Privacy Assurance Features

- 1 Faxes are sent directly from desktop PCs
- 2 Faxes are received / routed securely via email
- 3 Outbound Call Restriction via the Number Modification table prevents faxing to unauthorized numbers
- 4 Multifunction printer in a secure area for scanning paper documents and printing
- 5 Secure VPN or WAN for routing to remote offices and business partners, using Least Cost Routing (LCR)

Accountability Features

- 6 Call Detail Records / SQL Detail Records
- 7 Billing Code Support (not shown)
- 8 Crystal Reports Tools (not shown)
- 9 Fax Auto Archiving (not shown)



XMediusFAX is a revolutionary boardless IP fax server that uses Voice over IP networks to deliver fax services economically and efficiently to your entire organization, with little or no end-user training required. It can double the ROI of your VoIP infrastructure by intelligently reusing gateways for faxing, and by using Least Cost Routing (LCR) to reduce your fax-related long-distance costs to virtually zero.

To learn more about XMediusFAX, contact us today. Visit www.sagemcom.com to access case studies, data sheets and more.

ROBUST ARCHITECTURE

- Built-in clustering
- Modular, redundant design
- Scales to 480 fax channels per XMediusFAX server

EMAIL SERVER SUPPORT

- Microsoft Exchange 2010/2007/2003
- Lotus Domino 8.5/8.0 and 7.0
- Any SMTP mail server

ENTERPRISE INTEGRATION

- Administration automation through scripting

- Exportable transaction logs
- Business application/process integration using XML

VoIP GATEWAY SUPPORT

- Cisco, Avaya, AudioCodes and Alcatel VoIP Gateways.

For more information :

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