Overview

Faxes Without the Fax Lines

Whether you need PRI/T1 or analog phone lines, they are costly and add an extra layer of complexity to fax server installations. Outsourced fax services have their shortcomings; sensitive documents stored off-site, lack of tight integration with back office systems, applications and MFPs, and most organizations will still keep a fax machine or two, which still require dedicated fax lines.

etherFAX has created an alternative to fax lines and on-line fax services. Supporting all major fax servers, etherFAX provides secure transport of all your incoming and outgoing faxes. With etherFAX all data is stored in your office.

You get all the tight integration with your back office, messaging systems and MFPs. We at etherFAX like to refer to this as a hybrid Software as a Service Solution (SaaS) or in the cloud computing sphere, “partly cloudy.”

With etherFAX’s A2E (an ATA for fax machines) you can keep your existing fax machines and disconnect your fax lines. Eliminate monthly phone line costs and only pay for faxes sent and received through etherFAX.

etherFAX addresses all of these concerns with minimal upfront costs. etherFAX enables your fax server to have a virtual fax board and utilize your existing data infrastructure to send and receive faxes. This means there is no need to provision telco circuits or purchase expensive fax boards, servers and maintenance plans.

How etherFAX Works

OUTBOUND

Once a fax job is submitted to your fax server, documents are rendered and readied for transmission — business as usual. Rather than transmitting fax jobs using a local fax board and telephone line, each transaction is authenticated and securely delivered over HTTPS where it is delivered to its final destination in using our carrier grade telephony network. As with a locally attached fax device, your transactions are updated and monitored in real-time during transmissions with a final call progress notification provided to the sender. This process needs only an internet connection with minimal bandwidth requirements as compared to FoIP systems.

INBOUND

Using your existing fax numbers (etherFAX can also issue dedicated numbers), all faxes are received and then identified based upon the fax number that was called, and transmitted via HTTPS to your premise-based fax server. The fax server will then process the fax based on the call routing information that was provided. This process is no different than using a premise-based fax telephony solution.
How much does etherFAX cost?
Cost effective packages start as low as 500 pages per month or 6,000 pages per year. Low flat rate/page for high volume accounts processing more than 10,000 pages per month.

How secure is etherFAX?
Security is a clear differentiator when comparing other outsourced fax services to etherFAX. etherFAX incorporates a multi-level encryption/security system known as a “defense-in-depth” approach. It is a layering tactic, conceived by the National Security Agency (NSA), as a comprehensive approach to information and electronic security.

In addition, all fax transactions are processed in a secure and encrypted database utilizing the same standards. Lastly, any images/content in the etherFAX system only persists for the life of the transmission and is then destroyed with all data being zeroed, ensuring etherFAX meets all regulatory compliance requirements.

etherFAX and HIPAA
The etherFAX solution is HIPAA compliant. It is also important to understand that there is no Federal Agency that certifies that a solution is HIPAA Compliant. There are published guidelines that must be adhered to and the etherFAX solution does adhere to the HIPAA guidelines.

For more information contact Sales at 877-384-9866 or sales@etherFAX.net.