

MORE THAN DIAL-TONE

Comparing T.38 and Telephony with etherFAX

Business-critical operations rely heavily on fax yet existing T.38 and telephony infrastructure are costly, unreliable, and lack performance and scalability. With long-term contracts, multiple vendors to manage, high maintenance costs, complex deployments, and capacity constraints, why are you still investing in unreliable, one-dimensional dial-tone?

The New Way to Fax

etherFAX offers a cost-effective alternative to T.38 and telephony. Leveraging the cloud for transport, etherFAX provides a carrier-grade fax transport network with end-to-end encryption, ultra-fast transmission speeds, and support for high-resolution, color documents. Utilizing proven technology, etherFAX delivers the ultimate in fax performance, security and scalability.

- No carrier and SIP-related interoperability issues
- Ensure high-availability and fault-tolerance
- Eliminate complex proof of concept requirements

Dismantle the Stack

Complex fax deployments often require a multitude of vendors and expensive equipment, such as telephony providers, fax board or SIP stack teams, networking teams, and server teams. So what happens when the stack goes down and you need support? Who do you call first? Will you be able to pinpoint the issue? And what if you have multiple sites, contracts, and carriers? Chances are one vendor will defer to the other, delaying resolution and extending downtime. Leveraging the cloud, etherFAX offers reliable document transport and a single point of contact for support.

- Eliminate the need for multiple vendors to manage fax operations
- Leverage your existing broadband connectivity
- "One throat to choke"

Multi-Level Security

Traditional T.38 and telephony infrastructure have multiple points of failure and often require maintenance, thus impacting performance, reliability, and security. etherFAX offers defense in-depth security features, providing a robust encrypted network.

- Secure network backbone
- Number validation improves deliverability
- In-network routing
- End-to-end encryption

Minimal Capital Expenditure

An Infrastructure as a Service solution (IaaS), etherFAX utilizes your existing broadband connectivity, eliminating the capital expenditures associated with traditional fax systems and ongoing PSTN service. By replacing PSTN-based dial-tone, etherFAX ensures high-availability and fault-tolerance and most importantly business continuity. Additionally, long-term contracts are not required and you only pay for what you utilize. Getting started is as easy as pointing your fax infrastructure to our array of ports.

- **OPEX versus CAPEX**
- **No monthly PRI charges; quantifiable TCO**
- **No long-term contracts are required**
- **etherFAX can be implemented with zero capital expenditure, depending on the solution selected**

Infinite Scalability

The changing needs of business often require expanding existing IT resources or supporting new locations. Your business-critical fax operations, specifically dial-tone, must be operational at all times. etherFAX offers reliable connections without compromising speed and completion rates. With etherFAX, you can keep pace with growth and only pay for what you use; ideal for business continuity and disaster recovery.

- **No capacity constraints**
- **Reliable connections provide high-availability**
- **Broadband connectivity allows for ultra-fast transmission speeds**
- **Never busy inbound**

Advanced Document Types

Organizations often require the need to send high-resolution, full-color documents via fax. Traditional fax infrastructure cannot support such documents, impacting resolution and deliverability. etherFAX is capable of sending and receiving color documents at ultra-fast speeds. For example, a 50-page color fax can be delivered in seconds. Additionally, etherFAX can easily integrate with third-party applications such as EMR/EHR and enterprise software systems.

- **High-resolution, full color documents**
- **Ultra-fast transmission speeds**
- **Integration with EMR/EHR applications and enterprise software**
- **Native document support**

Standard for Secure Document Delivery

etherFAX is trusted by thousands of organizations worldwide. Through its Infrastructure as a Service (IaaS) platform, etherFAX and etherFAX SEN leverage an unlimited array of ports to send and receive high volumes of fax transmissions via the Internet, eliminating the need for costly telephony infrastructure. The ability to integrate with all leading fax servers, fax-enabled applications, multifunction devices and fax machines allows for fast and easy configuration. It is the de facto standard for secure document delivery.

No More Dial-Tone, It's Archaic!

See how etherFAX can integrate with your existing fax infrastructure. **Contact us today!**

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

About etherFAX

Founded in 2009, etherFAX® offers a secure document delivery platform and suite of applications widely used across a broad range of industries to digitize workflows and optimize business processes. As a leading provider of hybrid-cloud fax solutions supporting healthcare enterprises, etherFAX securely transmits protected health information and high-resolution, color documents directly to applications and devices with end-to-end encryption and ultra-fast transmission speeds. etherFAX's secure, cloud-based, and encrypted data exchange solutions operate in a HIPAA and SOC 2® compliant environment that is both HITRUST CSF® and PCI DSS certified.