

# TECHNICAL SPECIFICATION SHEET

SOFTWARE-BASED FOIP SOLUTIONS FOR ORGANIZATIONS OF ALL SIZES  
REQUIRING COST-EFFECTIVE ADVANCED APPLICATION INTEGRATION

## OPTIMIZING MIGRATION FROM TDM TO VoIP

XMediusFAX® software solutions are optimized to efficiently address the accelerating global TDM to IP migration trend, deliver enhanced productivity, streamlined operations, and lower total cost of ownership (TCO). These solutions address diverse fax deployment drivers ranging from increasingly stringent regulatory requirements, evolving infrastructure strategies (i.e., UC, ECM, 'branch' optimization), flexible application integration (ERP/CRM) to adoption of more economical, eco-friendly core technologies (i.e., FoIP, virtualization) and versatile multifunction devices (MFDs).

## LEADING THE IP FAX SERVER MARKET

XMediusFAX® is a patented and robust IP fax server solution supporting the secure and standardized T.38 Fax-over-IP protocol and G.711 Fax Pass-Through. Introduced in 2002, XMediusFAX® is a global leading software-only IP fax server solution that is offered in three application optimized editions, namely, SP for Service Provider, EE for Enterprise, and X for Express.

## ENSURING SECURE TRANSMISSION OF HIGHLY SENSITIVE DOCUMENTS



Education



Financial



Healthcare



Legal



Office



Professionals



Retail

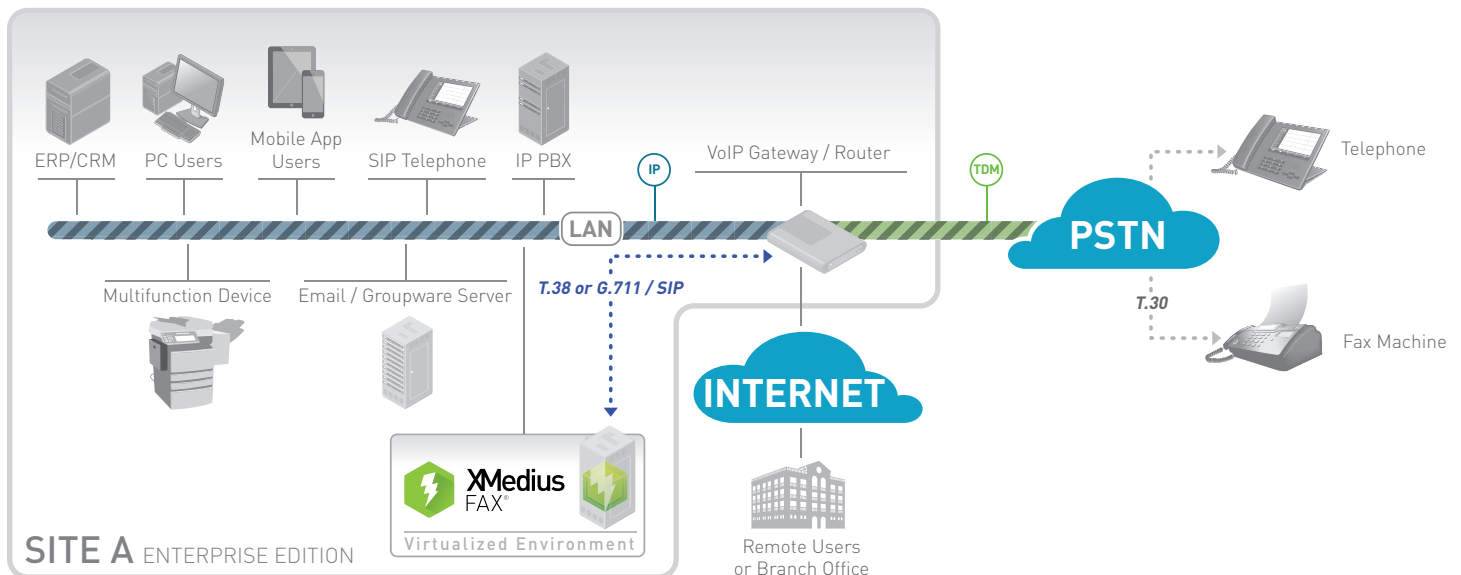
**Ideal for faxing:** Patient Records, Prescriptions, Contracts, Legal Documents, Reports, Transcripts, Financial Records, Invoices, Insurance Forms, etc.

# ENTERPRISE EDITION HIGHLIGHTS

The XMEdiusFAX® Enterprise edition is field proven to manage large fax volumes and deliver high levels of security, advanced integration, monitoring & reporting capabilities and user friendly tools. It is targeted for small and large enterprises and contains a number of key features including:

- ▶ Inter-System Replication for business continuity and disaster recovery (requires peering with an SP server)
- ▶ Simplified application integration through standardized technologies (i.e. XML, Python, Web Services API)
- ▶ Ability to handle up to 300 fax channels per server
- ▶ MySQL database scalable to millions of inbound/outbound faxes with easy archiving
- ▶ Enhanced LDAP directory integration (i.e., Active Directory, Lotus Domino) with LDAPS support
- ▶ Virtual machine support using VMware, Microsoft Hypervisor and Citrix
- ▶ Advanced SIP Trunking (T.38 and G.711) and T.38 Fax Relay with fallback to G.711 Passthrough
- ▶ Comprehensive inbound fax routing methods for telephony (i.e., DID, CSID) and character recognition based (i.e., OCR, barcodes) solutions
- ▶ Fax deletion options for zero retention to comply with strict data security policies
- ▶ Advanced traceability through an event log tab for complete fax audit
- ▶ Mobile app optimized for iPad and iPhone

## XMEdiusFAX® ENTERPRISE EDITION TYPICAL IMPLEMENTATION



## COMPELLING ECONOMICS

### Providing Substantial ROI Results and Benefits

Simple to use and administer, XMediusFAX® Enterprise yields considerable and rapid ROI, since expensive fax boards and dedicated analog lines are not required.

### Increasing Staff Productivity

XMediusFAX® boosts productivity over traditional manual faxing, since users no longer need to make time-consuming trips to a fax machine.

### Reducing Telecom Costs

XMediusFAX® significantly reduces telecom cost over traditional faxing. In multi-branch organizations, long-distance fax charges are drastically reduced through XMediusFAX®'s built-in Least Cost Routing. XMediusFAX® eliminates costly analog phone lines, hardware, maintenance and supplies. Organizations can make significant and recurring savings each year.

### Facilitates Seamless Interoperability and Cost-Optimized Application Integration

XMediusFAX® drives business process costs down by seamlessly interoperating with VoIP gateways, IPBXs, voicemail systems (UM/UC applications including Microsoft Exchange), LDAP directories, ECM/ERP applications including Microsoft SharePoint. Feature rich, open integration tools based on Java CORBA, XML, web services, and Python scripting technologies enable tailored application integration.

## ENTERPRISE GRADE SOLUTIONS

### Improving Security and Compliance

XMediusFAX® advanced user/admin control, management, and encryption features efficiently protect document privacy and facilitate compliance with regulations, such as HIPAA and the Sarbanes-Oxley Act. Sensitive documents in TIFF or PDF format are routed to only approved recipients and designated secure printers/MFPs. Faxes can be tracked through an event log tab, making it easy to monitor all system events and user/administrator actions related to

a single fax. Thanks to fax deletion options for zero retention, faxes can be deleted immediately after successful delivery.

### Enabling Survivability

The XMediusFAX® Enterprise edition can benefit from disaster recovery (DR) when peered with an XMediusFAX® Service Provider edition server.

### Enabling a Future-Proof Investment

As a completely software-based IP fax server solution, XMediusFAX® Enterprise Edition is highly scalable by simply licensing extra channels – no extra hardware or third-party kits required. XMediusFAX® can also interoperate with fax boards to preserve existing investments in network architecture. It is a future-proof fax server investment that provides an easy migration path to VoIP deployment. Advanced T.38 and G.711 SIP Trunking (including T.38 Fax Relay with fallback to G.711 Passthrough) and H.323 support also ensure compatibility with today's emerging VoIP systems.

## SIMPLE OPERATIONS

### Faxing Anywhere, Anytime, & from Any Device

In today's increasingly connected and mobile workplace, XMediusFAX® software solutions provide users unique operations simplicity in sending and receiving faxes from a wide spectrum of interfaces (i.e., desktop email clients, MFPs, mobile app optimized for iPad and iPhone, etc.) and leveraging powerful web-optimized reporting tools - with guaranteed performance.

### Unleashing the Power of FoIP Driven Green Solutions

XMediusFAX®'s support for key core technologies including virtualization and FoIP permits organizations unprecedented flexibility to rapidly and easily deploy cost-effective and green optimized solutions.

### Administration

#### XMediusFAX® boosts productivity over traditional, manual faxing:

- Comprehensive integration with Microsoft Exchange
- Centralized Microsoft Management Console (MMC) or web administrative interface for easy system administration (Assistive Technology Optimized)
- Multi-tenancy for improved management (up to 20 Sites)
- Manage faxing, users and Quality of Service (QoS) on a per-site basis
- Simplified user management with enhanced LDAP directory integration
- Delegate site administrators with configurable permissions
- Network installation support through Windows Installer (MSI) technology
- Thin client support via Microsoft/Citrix Terminal Services
- Configurable time zone at user and site level

#### Automatic Fax Delivery

- Methods: DID, DNIS, ANI, CSID, OCR, Channel and LDAP search
- Destinations: user, email, printer, folder
- Configurable notification templates and attachment filename and automatic page split
- Barcode routing
- DTMF code support for SIP protocol (inbound/outbound)

#### Monitoring & Reporting

- Monitor all faxes sent, received, or in process, as well as server status
- Live graphical fax port usage monitor and integrated network packet capturing utility
- Email notification of service status events to administrator via SMTP
- Administrative audit logging and application services status changes logged in Windows Event Log
- System queue monitoring and alerts through SNMP and Performance Monitor (PerfMon)
- Integrated system reporting with a comprehensive set of 20+ built-in reports

#### Supported Document Formats

- Adobe PDF, HTML, JPG, GIF, RTF
- Microsoft Word, PowerPoint, Excel
- Any Windows application that support "Print-To"

### Survivability & Scalability

- Off-Site (inter-system) replication for business continuity and Disaster Recovery
- Distributed SOA architecture with automatic traffic load balancing
- Ability to handle up to 300 channels on a single server
- MySQL Database scalable to millions of inbound/outbound faxes with easy archiving
- Virtualization ready for enhanced system availability and resources allocation
- Support for multiple T.38 and G.711 VoIP gateways with redundant dial-plans
- Support for branch survivability via Cisco's SRE-V solution within the Unified Computing System (UCS) Express platform

### User Productivity

- Mobile iOS and Android support
- Custom forms for Microsoft Outlook and Lotus Notes allow users to select coversheets and modify fax transmission settings
- Fax notifications in HTML or text format, and attachments in TIF, PDF, or searchable PDF

- Select either individual or broadcast report notifications
- Web-based fax composition and management with integrated phone book (private and public)
- Built-in viewer in the web interface
- Drag-and-drop transmit using SendFAX
- Rearrange pages; add text insertions, highlights, and stamps to faxes
- Multilingual support & support for international character sets. Available languages include English, French, German, Spanish, Italian, Portuguese, Russian, and Chinese
- Drop multiple files to remote servers via standard Internet file transfer protocols (SFTP, FTPS/SCP/FTP)
- Delayed / Scheduled Faxing
- User Fax Box Delegation
- Fax auditing through event log
- Advanced sorting features for fax lists
- Outbound SMS Relaying Service to securely send notifications and short messages
- User account monitoring
- Print to web fax composition
- HTML5 & CSS3 web-ready interface

#### Faxing to remote printers

- **SMTP:** for any printer configured to receive print jobs (with either TIFF or PDF attachments) via an email address.
- **HP ePrint:** for Internet printers compatible with the HP ePrint service (receiving print jobs via their email address).
- **Xerox Mobile Print:** for Internet printers compatible with the Xerox Mobile Print service (receiving print jobs via their email address).
- **Google Cloud Print:** for Internet printers compatible with the Google Cloud Print service (either natively or using the Google Cloud Print connector).

#### Hardcopy Faxing (MFD)

##### Platform specific - via XMedius connectors

- Xerox Extensible Interface Platform™ (EIP) 2.0/2.5/3.0
- Ricoh ESA SDKJ 10/11/12
- eCopy ShareScan 5.0
- Sharp OSA 4.1
- Fuji Xerox Apeos 5.0
- Lexmark eSF 4.1

##### Via standard interfaces

- T.37 – Ricoh, EFL, Canon, Lexmark, OKI, Muratec, Okidata, Toshiba
- Scan to SMTP – Konica Minolta, Brother, Dell, Kyocera, Okidata, Olivetti, Samsung, Toshiba
- XML File Polling – Kyocera, Xerox Server Fax, HP

### Integration

- Business application/process integration using XML or embedded fax codes
- Advanced routing and notification options using Python scripting
- Programmatic system access via Web Services API for .NET and JAVA clients
- Route to Folder with MetaData and XSLT support
- XMedius connector for SharePoint 2016/2013/2010
- T.38 and G.711 SIP Trunking and T.38 Fax Relay with fallback to G.711 Passthrough

### Security

- Encrypted Fax Transmission over SRTP
- SSL authentication and encryption between all server modules and clients
- HTTPS for secured Web Client communications
- Built-in Windows Authentication support
- Support for LDAP over SSL (LDAPS)
- Enforce usage of billing codes
- Restricted destination fax number tables
- Per user/profile security settings (allow to fax, require password, modify sender information, enforce cover page)
- Fax deletion option for zero retention

### Supported Environments<sup>1</sup>

#### VoIP Gateways

- Cisco, Avaya, AudioCodes and Alcatel VoIP Gateways

#### Fax Protocols

- ITU T.38, T.37, G.711 and G.711 Fallback
- V.34 Super G3
- ECM (Error Correction Mode)
- SIP UDP, TCP, TLS
- H.323, and MGCP (only CUCM)

#### Fax Boards

- Brooktrout TR1034 (analog and digital) and TruFax
- Dialogic Diva Server (analog and digital)

#### Operating Systems

- Virtual machine support (i.e., VMWare, Hyper-V, Citrix)
- Server: Windows 2012/2012 R2/2008/2008 R2 (32 or 64 bits)
- Client: Windows 8/8.1/7/10
- Cisco SRE-V / UCS Express

#### Email Server

- Microsoft Exchange 2016/2013/2010
- Microsoft Exchange Online
- Lotus Domino 9.0/8.5/8.0
- Any SMTP mail server

#### Fax Clients

- Microsoft Office 2016/2013/2010/2007 (32 or 64 bits)
- OpenOffice.org 4.0/3.4/3.2/3.1/3.0/2.4
- Outlook 2016/2013/2010
- XMediusFAX® SendFAX client for advanced fax composition
- Any SMTP mail client (i.e., Outlook Express, Eudora and Mozilla)
- Microsoft Office Internet Fax Service Integration

#### Web Browsers

- Microsoft Internet Explorer 9.0+
- Microsoft Edge
- Mozilla Firefox 3.6+
- Google Chrome: all latest versions
- Apple Safari 5.x+

<sup>1</sup> For complete details please review the XMediusFAX® Installation Guide

In today's business environment, ensuring data security has become a priority. Recent surveys show that a corporation has a 26% likelihood of experiencing a major data breach within any given 24-month timeframe<sup>1</sup>. And it may come as a surprise to know that careless management and employee practices are the cause of most security breaches — even more than criminal or malicious attacks. The consequences of a security breach for a corporation can be both financial and reputational, and can ultimately lead to a lack of trust in its brand.

If you exchange sensitive, confidential or mission-critical information with customers and partners, and use unsecure communication technologies such as emails, FTP servers, Enterprise File Synch and Share solutions without providing proper protection and a rigorous compliance strategy, you may be running serious and unnecessary risks.

## DO YOU USE ANY OF THESE UNSECURE METHODS FOR EXCHANGING SENSITIVE INFORMATION?

### Email

Email was not designed with privacy or security standards in mind. Emails are transmitted in clear text over the Internet and are stored in multiple locations with many service providers, which exponentially increases hacking possibilities.

### Password-protected zip files

Numerous free tools and tutorials exist that make cracking passwords on zip files in mere minutes an easy task.

### Sending two separate email messages

Often, a person will send an email that contains sensitive information and a second email that contains complementary sensitive information. This practice is not in any way secure. Anyone who has gained access to an inbox has access to both the first and second emails.

### Uploading files to an FTP server

Many corporate email systems and Internet Providers prevent the exchange of large files. As a result, employees often turn to standard FTP servers or file sharing services. These solutions do not protect sensitive data, and can be complicated to use.

### Sending CDs, DVDs or USB keys by mail or courier

Sending data by mail or courier is actually one of the most dangerous methods for sharing sensitive data and could also become expensive. The potential for the package containing the data to get lost or stolen is significant. trail of all communications.

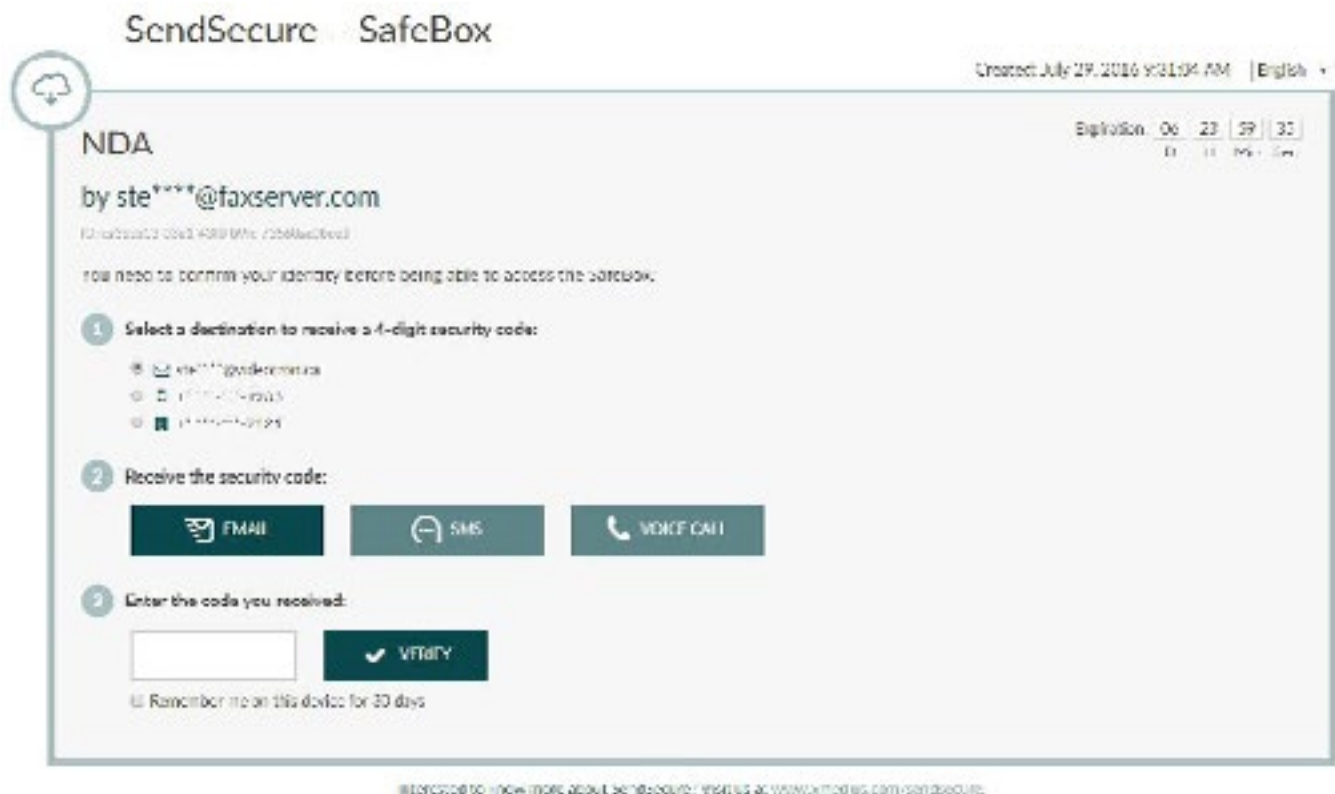
## WHAT IS THE XMediusSENDSECURE ON-PREMISES SOLUTION?

SendSecure is a state-of-the-art file exchange platform that is both highly secure and simple to use. It is expressly designed to allow for the safe exchange and ephemeral storage of sensitive files in a virtual SafeBox. Any files exchanged are encrypted in both the upload and download processes. Furthermore, SendSecure requires authentication from the sender, and double authentication for the recipient. Finally, it automatically purges old files based on a retention policy that is customized when the ephemeral SafeBox is created and provides an audit trail of all communications.

SendSecure was initially only available as a cloud-based service for cloud deployment applications. This required no onsite hardware equipment as it resides in Amazon Web Services (AWS), one of the most secure server infrastructures in the world.

In an ongoing effort to offer flexible deployment options, XMedius now offers SendSecure On-Premises. It is an ideal solution for organizations that:

- Want to maintain control over data location and ownership
- Want a fast, seamless deployment
- Are looking for a highly secure file exchange alternative to their telecom infrastructure



The screenshot displays the SendSecure SafeBox interface. At the top, it says "SendSecure SafeBox". On the right, it indicates "Created: July 27, 2016 9:31:04 AM" and "English". The main content area is titled "NDA" and shows a document from "by ste\*\*\*\*@faxserver.com". Below this, it states "You need to confirm your identity before being able to access the SafeBox." The interface guides the user through three steps: 1. "Select a destination to receive a 4-digit security code:" with radio button options for Email, SMS, and Voice Call. 2. "Receive the security code:" with buttons for EMAIL, SMS, and VOICE CALL. 3. "Enter the code you received:" with a text input field and a "VERIFY" button. At the bottom, there is a checkbox for "Remember me on this device for 30 days". A footer link reads "Interested to know more about SendSecure? Visit us at [www.xmedius.com/sendsecure](http://www.xmedius.com/sendsecure)."

## Highly Secure

- **Secure Links**

A secure link is a URL that can be distributed to anyone to initiate a SafeBox for secure inbound generated exchanges of files and messages.

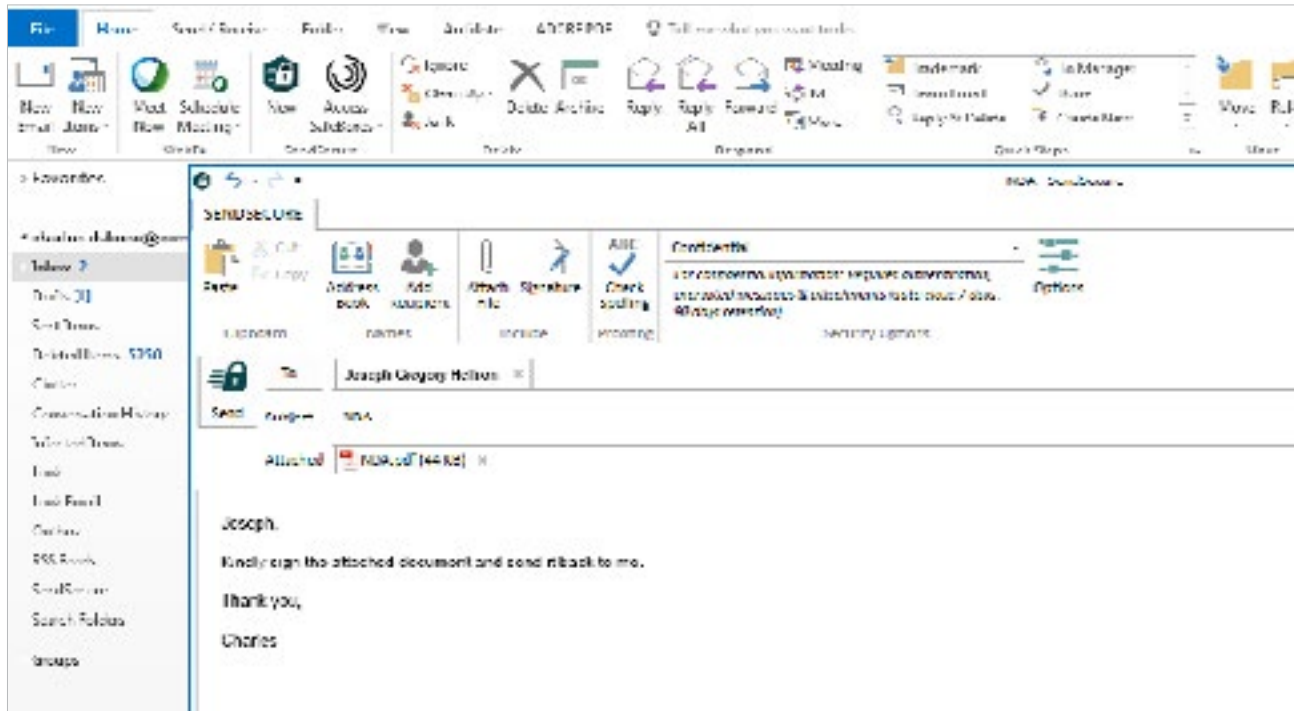
- Administrators can initiate and distribute multiple enterprise secure links
- Individual users can create their own (singular) secure link

- **Two-Factor Authentication (2FA)**

Once the sender has created the SafeBox, the recipient receives an email with the download link, at which point he must input a secondary one-time code (2 factor authentication), which is received via either an SMS, a voice call or an email.

- **Strong Encryption**

SendSecure uses encryption methods recommended by banking and security experts. All communications are encrypted using TLS 1.2 (with forward secrecy). At rest, all files are encrypted using AES 256-bit encryption.



- **Double Encryption**

SendSecure protects the SafeBox from intruders or unauthorized employees by double encryption. One of the two required keys used to decrypt the SafeBox content must be provided by the sender or the recipient before accessing its content.

- **Built-in Antivirus Protection**

As an additional security layer, files being uploaded to a SafeBox will automatically be scanned for potential threats. If a virus is detected within a file, it won't be added to a SafeBox.

- **Ephemeral SafeBox**

SendSecure allows you to customise the lifespan of a SafeBox. Once that lifespan expires, all files in the SafeBox are deleted and no longer accessible by any party. The sender can also terminate a SafeBox at any time and select the level of security.

## Simple to Use

- **Superior User Experience**

SendSecure's intuitive design makes it as easy to use as sending an email. In addition, the recipient does not require a subscription, nor are any hardware or software downloads necessary. All you need to use SendSecure is a communication device—such as computer, mobile phone or tablet--and a web browser. Its elegantly simple design means that employee training is no longer an issue, and adopting SendSecure as the solution of choice is effortless.



- **Simple Integration**

SendSecure's seamless integration with Outlook (Office 365) lets you send small or large files of all types directly from Outlook without having to open another application. Users can also send secure encrypted files both large and small from a mobile phone or tablet to individuals or groups with a web browser.

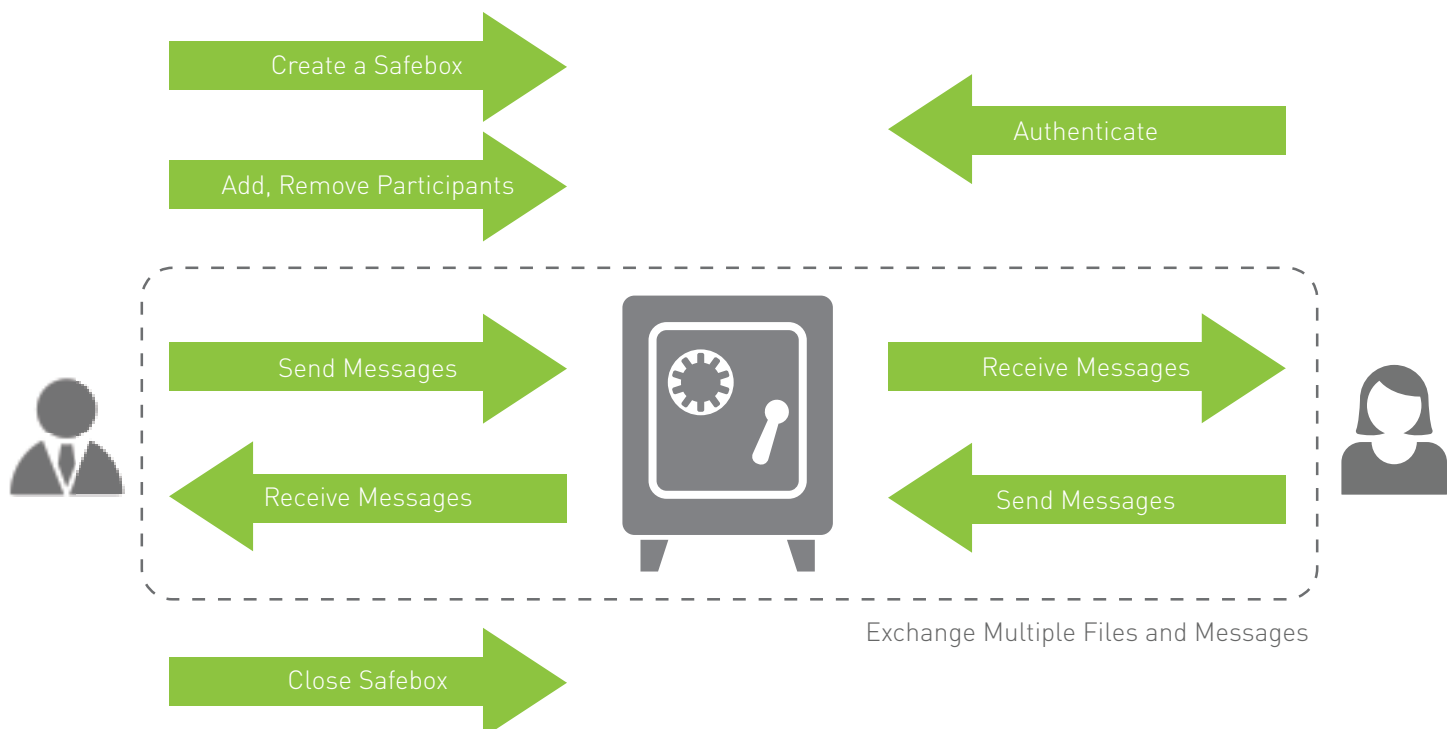
- **32-bit and 64-bit Support**

The SendSecure Outlook add-in is compatible with both the 32-bit and 64-bit versions of Microsoft Outlook 2010, 2013, and 2016.

- **Additional Language Support:** Users can set their default language as well as choose from 6 languages (EN, FR, DE, SP, IT, PT) that SendSecure will use to notify recipients of a message.
- **Upload progress bars:** Users can see the displayed percentages of completed bytes per file when sending a message to SendSecure.
- **Users have the option to enable/disable the message summary saved in Sent Items,** and can also choose whether or not to include the double encryption key in this summary.

- **A True Mobile Solution**

SendSecure enables authorized users to exchange files of any size securely from any business or personal device (including smartphones and tablets) whether at the office or on the road. As a result, it's a superior productivity tool.



- **No File Limitations/Large File Support**

SendSecure allows the exchange of any type of file (text, image, audio & video) of up to 5 TB/message as well as an unlimited number of messages per month. Most email servers limit file attachments to less than 10 MB.

- **Collaborative Work**

SendSecure enables file recipient to participate in a two-way conversation in addition to receiving a secured document transmission. This collaborative feature is enabled by simply clicking on the "Reply" button.

- **Manage Participants**

SendSecure lets you easily recall and delete a message and file before your recipient sees it. Moreover, it allows you to invite additional recipients to the exchange while a conversation is taking place.

- **Security Profile Per User/Group**

SendSecure gives administrators the flexibility to assign specific security profiles to a particular user or department within their organization. This allows administrators to predetermine higher or lower security and accessibility settings for profiles on a per department basis.

- **Restrict file size**

Enterprises can set the limit of file sizes for files uploaded to a SafeBox to help manage bandwidth. Users will receive a notification message when a file can't be uploaded if it exceeds the permitted file size settings.

## Audit Trail

- **Proof of Delivery**

SendSecure retains digitally signed transmission records of any and all access to a SafeBox. It automatically sends emails to the sender confirming all actions performed by the recipient during the different steps of the process. A Transmission Detail Report is created following the closing of the SafeBox and this report can be printed, downloaded or emailed as a PDF.

- **Archiving**

SendSecure can archive all documents that were exchanged on the platform or to an external repository or drive.

## WHY ADOPT XMediusSENDSECURE?

### Protect Disclosure, Minimize Reputational Risk

Over the last few years many organizations have seen sensitive internal information stolen, lost or purposely leaked. Their reputations and brands may have suffered extensive damage that is impossible to value and may have negative impacts for years to come. SendSecure helps to minimize these risks.

### Limit Possible Litigation and Fines

Certain industry regulations – such as Health Insurance Portability and Accountability Act (HIPAA), Sarbanes Oxley (SOX), the Gramm-Leach-Bliley Act, etc. – require companies to keep private information safe. SendSecure meets the highest Compliance Standards. The XMedius platform is also certified ISO/IEC 27001:2013. This certification provides independent assurance that XMedius' employees operating the XMedius SendSecure can effectively run a comprehensive security program and manage information security risks.

## AN ENTERPRISE GRADE SOLUTION

### White Label

SendSecure service can be provided under the XMedius brand, or can be customized to fit a unique brand and identity (white label).

### Administration and Reporting

SendSecure administrators can use the secure web-based interface to manage users, generate reports and more.

### Worldwide Coverage

Languages supported for customer interactions (emails, user interface, PDF reports) include English, French, German, Spanish, Italian, and Portuguese.

## WHO SHOULD USE XMediusSENDSECURE?

### Healthcare

Medical professionals and institutions--including doctors, nurses, administrators, clinics and hospitals can use SendSecure to:

- Securely send messages, medical records and files to patients, insurance companies, clinical research, etc.
- Share MRI, CT scan, and other large diagnostic files between physicians and patients

### Finance

Frequently, clients of financial institutions are limited to using the electronic communications systems that the financial institutions have available. These systems often require software downloads or account creation. Worse yet, documents cannot always be returned using the same system.

## Banking

- Ease the workload of loan officers who need to sign banking documents with customers
- Ensure that legal documents are kept confidential when working with regulators, outside legal counsel, or business partners
- Secure the communications of executive teams who need to share information with their Boards of Directors, one another, outside counsel, and regulatory agencies

## Mortgage Companies or Brokers

- Help loan officers who need to send or receive sensitive documents
- Facilitate the workflow of departments that need to receive documents from appraisers, title companies, government entities, banks and other outside parties

## Insurance Companies and Brokers

- Assists with the exchanging of information for insurance claims
- Facilitates receiving detailed building plans or other pertinent data to provide accurate quotations to customers

## Legal

Lawyers deal regularly with confidential client information and have an obligation to protect that information from being intercepted, either accidentally or deliberately.

Common uses for SendSecure include:

- Sending contracts to other lawyers inside and outside of their firms
- Sending sensitive messages and files to personal and business clients
- Using Delivery Confirmation to prove that recipients received and opened secure messages

## Government agencies

Government agencies deal with large amounts of sensitive personal data from citizens that must be protected.

- Securely communicate social security numbers
- Exchange Tax report information without risk

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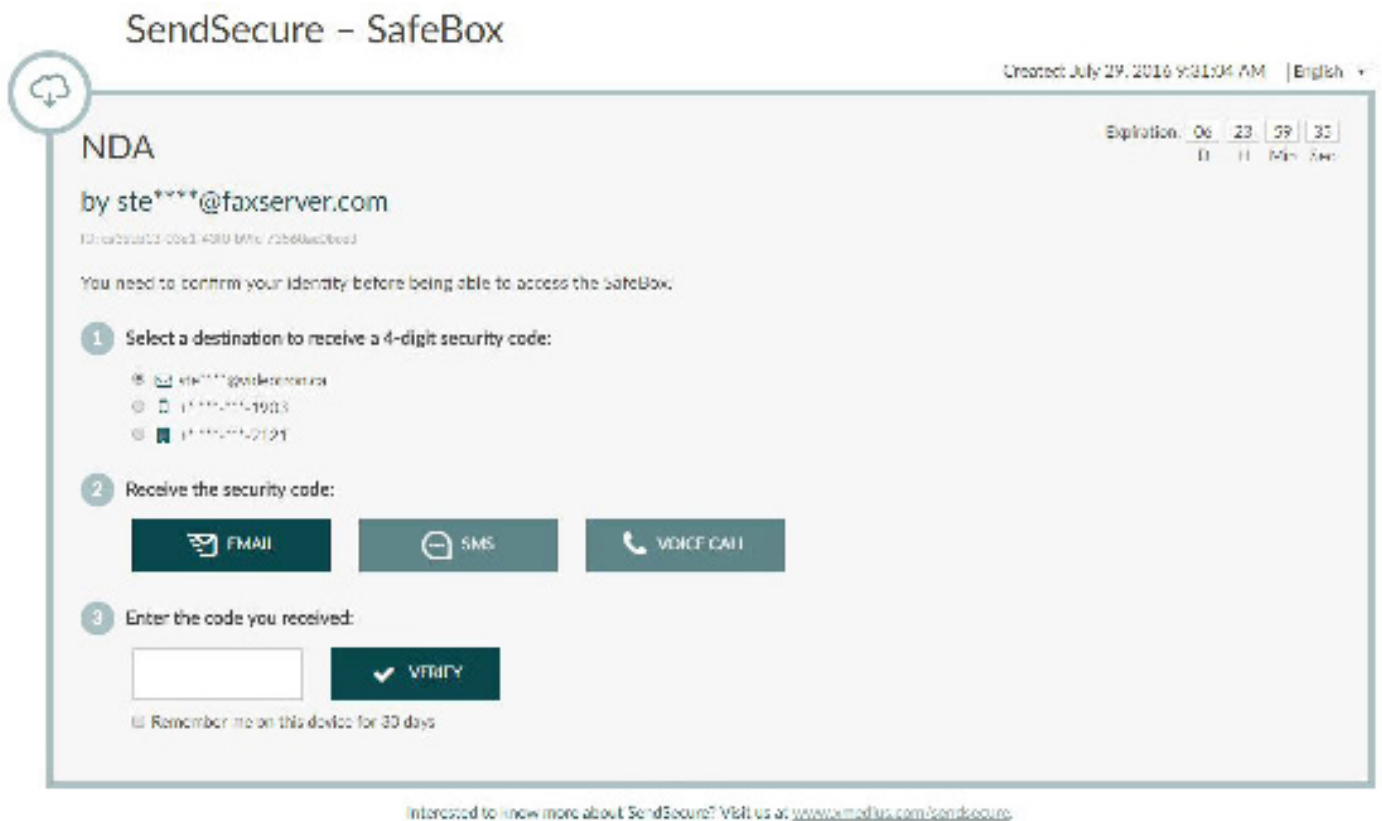
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The screenshot shows the 'SendSecure - SafeBox' interface. At the top, it says 'Created: July 29, 2016 9:21:04 AM' and 'English'. The document being accessed is an 'NDA' by 'ste\*\*\*\*@faxserver.com'. A message states: 'You need to confirm your identity before being able to access the SafeBox.' The interface has three steps:

- 1 Select a destination to receive a 4-digit security code:** Three radio buttons are shown: 'Email ste\*\*\*\*@faxserver.com', 'SMS +1\*\*\*\*-1903', and 'Voice +1\*\*\*\*-2121'. The 'Email' option is selected.
- 2 Receive the security code:** Three buttons are shown: 'EMAIL', 'SMS', and 'VOICE CALL'. The 'EMAIL' button is highlighted.
- 3 Enter the code you received:** A text input field is shown next to a 'VERIFY' button. Below the input field is a checkbox labeled 'Remember me on this device for 30 days'.

At the bottom, a link says: 'Interested to know more about SendSecure? Visit us at [www.xmedius.com/sendsecure](http://www.xmedius.com/sendsecure)'.

### Highly Secure

- **Secure Links**

A secure link is a URL that can be distributed to anyone to initiate a SafeBox for secure inbound generated exchanges of files and messages.

- Administrators can initiate and distribute multiple enterprise secure links
- Individual users can create their own (singular) secure link

- **Two-Factor Authentication (2FA)**

Once the sender has created the SafeBox, the recipient receives an email with the download link, at which point he must input a secondary one-time code (2 factor authentication), which is received via either an SMS, a voice call or an email.

- **Strong Encryption**

SendSecure uses encryption methods recommended by banking and security experts. All communications are encrypted using TLS 1.2 (with forward secrecy). At rest, all files are encrypted using AES 256-bit encryption.

- **Double Encryption**

SendSecure protects the SafeBox from intruders or unauthorized employees by double encryption. One of the two required keys used to decrypt the SafeBox content must be provided by the sender or the recipient before accessing its content.

- **Built-in Antivirus Protection**

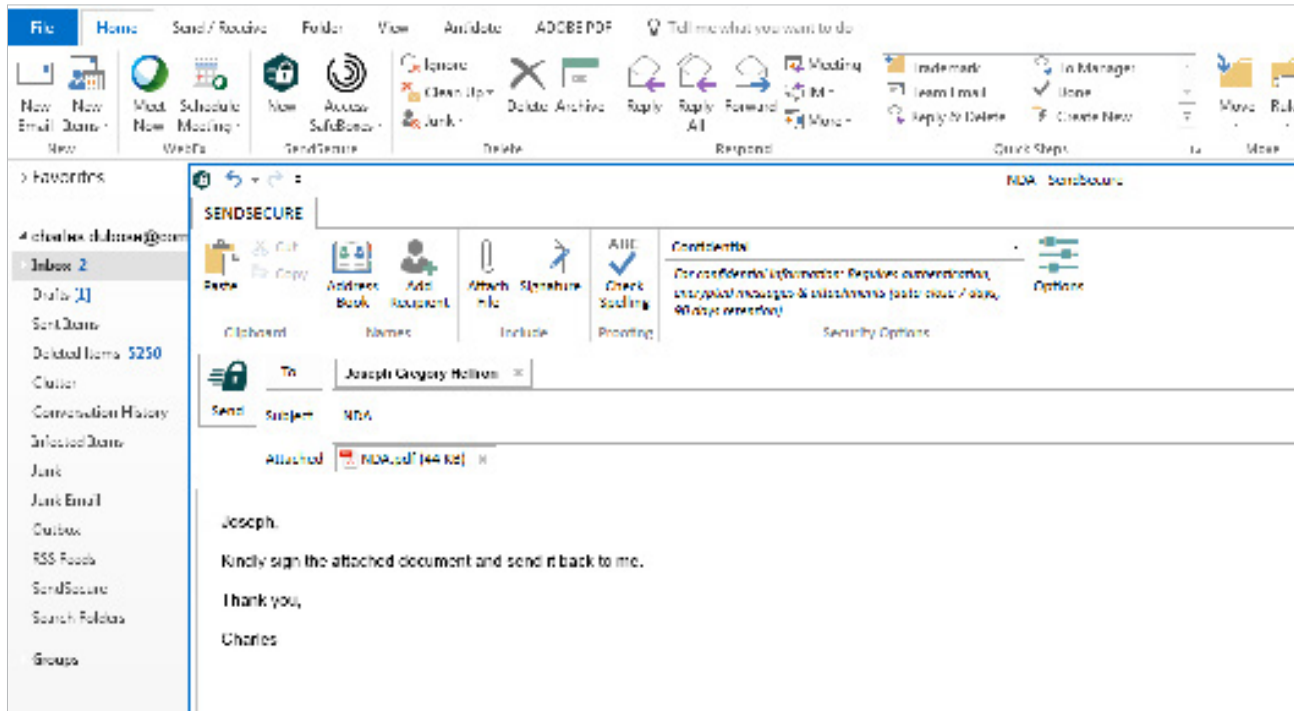
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- **Ephemeral SafeBox**

SendSecure allows you to customise the lifespan of a SafeBox. Once that lifespan expires, all files in the SafeBox are deleted and no longer accessible by any party. The sender can also terminate a SafeBox at any time and select the level of security.

- **Hosting Facilities**

XMedius has partnered with Amazon Web Services (AWS), one of the most secure server infrastructures in the world. AWS publishes its "Web Risk and Compliance Program" which includes all certifications, report and third-party attestations (available on demand). Additionally, XMedius has obtained the appropriate security certifications and accreditations (ISO/IEC 27001) to demonstrate the security of its infrastructure and services.



## Simple to Use

- **Superior User Experience**

SendSecure's intuitive design makes it as easy to use as sending an email. In addition, the recipient does not require a subscription, nor are any hardware or software downloads necessary. All you need to use SendSecure is a communication device—such as computer, mobile phone or tablet--and a web browser. Its elegantly simple design means that employee training is no longer an issue, and adopting SendSecure as the solution of choice is effortless.

- **Simple Integration**

SendSecure's seamless integration with Outlook (Office 365) lets you send small or large files of all types directly from Outlook without having to open another application. Users can also send secure encrypted files both large and small from a mobile phone or tablet to individuals or groups with a web browser.

- **32-bit and 64-bit Support**

The SendSecure Outlook add-in is compatible with both the 32-bit and 64-bit versions of Microsoft Outlook 2010, 2013, and 2016.

- **Additional Language Support:** Users can set their default language as well as choose from 6 languages (EN, FR, DE, SP, IT, PT) that SendSecure will use to notify recipients of a message.
- **Upload progress bars:** Users can see the displayed percentages of completed bytes per file when sending a message to SendSecure.
- **Users have the option to enable/disable the message summary saved in Sent Items,** and can also choose whether or not to include the double encryption key in this summary.



- **A True Mobile Solution**

SendSecure enables authorized users to exchange files of any size securely from any business or personal device (including smartphones and tablets) whether at the office or on the road. As a result, it's a superior productivity tool.

- **No File Limitations/Large File Support**

SendSecure allows the exchange of any type of file (text, image, audio & video) of up to 5 TB/message as well as an unlimited number of messages per month. Most email servers limit file attachments to less than 10 MB.

- **Collaborative Work**

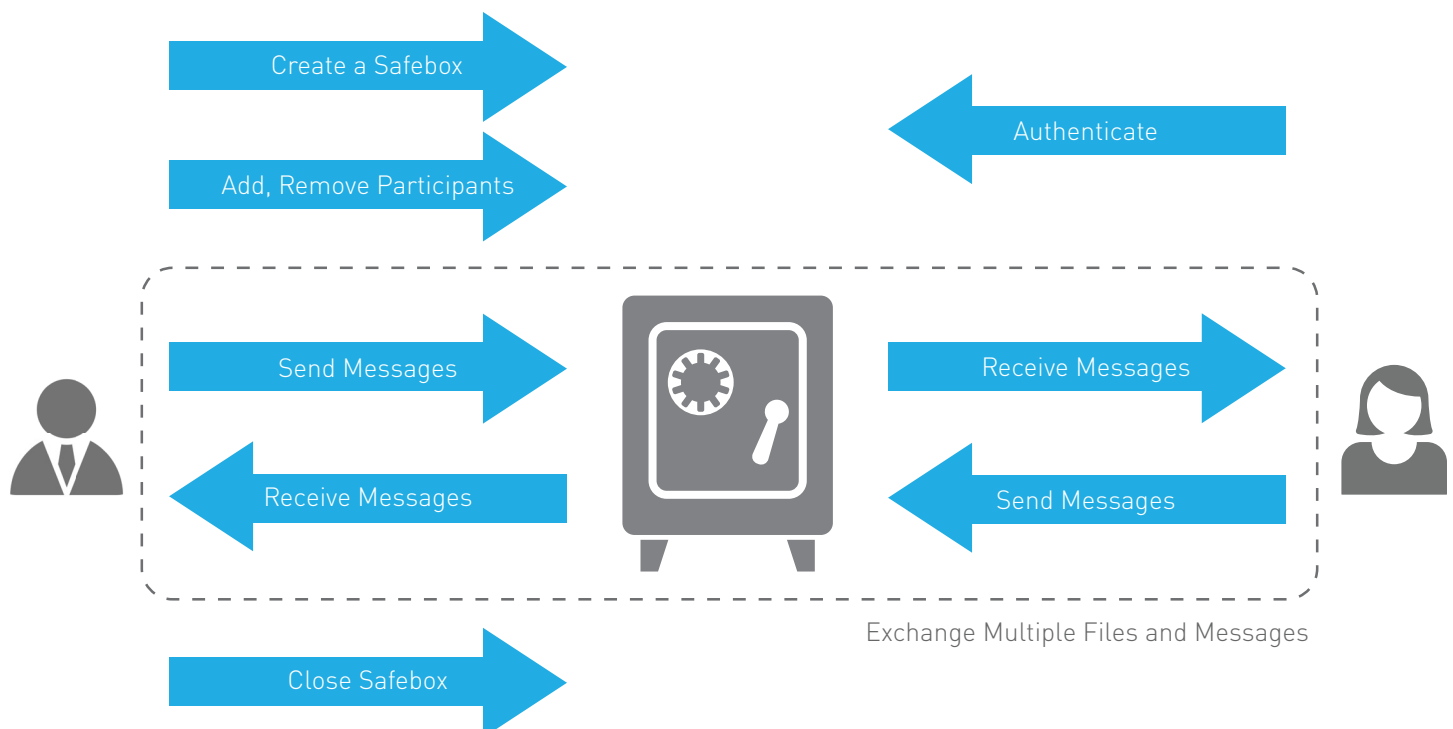
SendSecure enables file recipient to participate in a two-way conversation in addition to receiving a secured document transmission. This collaborative feature is enabled by simply clicking on the "Reply" button.

- **Manage Participants**

SendSecure lets you easily recall and delete a message and file before your recipient sees it. Moreover, it allows you to invite additional recipients to the exchange while a conversation is taking place.

- **Security Profile Per User/Group**

SendSecure gives administrators the flexibility to assign specific security profiles to a particular user or department within their organization. This allows administrators to predetermine higher or lower security and accessibility settings for profiles on a per department basis.



- **Restrict file size**

Enterprises can set the limit of file sizes for files uploaded to a SafeBox to help manage bandwidth. Users will receive a notification message when a file can't be uploaded if it exceeds the permitted file size settings.

## Audit Trail

- **Proof of Delivery**

SendSecure retains digitally signed transmission records of any and all access to a SafeBox. It automatically sends emails to the sender confirming all actions performed by the recipient during the different steps of the process. A Transmission Detail Report is created following the closing of the SafeBox and this report can be printed, downloaded or emailed as a PDF.

- **Archiving**

SendSecure can archive all documents that were exchanged on the platform or to an external repository or drive.

## WHY ADOPT XMediusSENDSECURE?

### Protect Disclosure, Minimize Reputational Risk

Over the last few years many organizations have seen sensitive internal information stolen, lost or purposely leaked. Their reputations and brands may have suffered extensive damage that is impossible to value and may have negative impacts for years to come. SendSecure helps to minimize these risks.

### Limit Possible Litigation and Fines

Certain industry regulations – such as Health Insurance Portability and Accountability Act (HIPAA), Sarbanes Oxley (SOX), the Gramm-Leach-Bliley Act, etc. – require companies to keep private information safe. SendSecure meets the highest Compliance Standards. The XMedius Cloud platform is also certified ISO/IEC 27001:2013. This certification provides independent assurance that XMedius' employees operating the XMedius SendSecure can effectively run a comprehensive security program and manage information security risks.

## AN ENTERPRISE GRADE SOLUTION

### White Label

SendSecure service can be provided under the XMedius brand, or can be customized to fit a unique brand and identity (white label).

### Administration and Reporting

SendSecure administrators can use the secure web-based interface to manage users, generate reports and more.

### Worldwide Coverage

Languages supported for customer interactions (emails, user interface, PDF reports) include English, French, German, Spanish, Italian, and Portuguese.

## WHO SHOULD USE XMediusSENDSECURE?

### Healthcare

Medical professionals and institutions--including doctors, nurses, administrators, clinics and hospitals can use SendSecure to:

- Securely send messages, medical records and files to patients, insurance companies, clinical research, etc.
- Share MRI, CT scan, and other large diagnostic files between physicians and patients

### Finance

Frequently, clients of financial institutions are limited to using the electronic communications systems that the financial institutions have available. These systems often require software downloads or account creation. Worse yet, documents cannot always be returned using the same system.

### Banking

- Ease the workload of loan officers who need to sign banking documents with customers
- Ensure that legal documents are kept confidential when working with regulators, outside legal counsel, or business partners
- Secure the communications of executive teams who need to share information with their Boards of Directors, one another, outside counsel, and regulatory agencies

### Mortgage Companies or Brokers

- Help loan officers who need to send or receive sensitive documents
- Facilitate the workflow of departments that need to receive documents from appraisers, title companies, government entities, banks and other outside parties

### Insurance Companies and Brokers

- Assists with the exchanging of information for insurance claims
- Facilitates receiving detailed building plans or other pertinent data to provide accurate quotations to customers

### Legal

Lawyers deal regularly with confidential client information and have an obligation to protect that information from being intercepted, either accidentally or deliberately.

Common uses for SendSecure include:

- Sending contracts to other lawyers inside and outside of their firms
- Sending sensitive messages and files to personal and business clients
- Using Delivery Confirmation to prove that recipients received and opened secure messages

## Government agencies

Government agencies deal with large amounts of sensitive personal data from citizens that must be protected.

- Securely communicate social security numbers
- Exchange Tax report information without risk

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