

LOCKTERA SHARE



Safe. Secure.
File Sharing

LOCKTERA

LOCKTERA SHARE OVERVIEW

Welcome to LOCKTERA SHARE -
Your Ultimate Solution for Secure File Sharing!

In today's digital landscape, data security is non-negotiable. LOCKTERA SHARE is a cutting-edge platform designed to transform the way you share and store files, ensuring your sensitive information remains confidential and secure.

Unparalleled Security for Your Data

LOCKTERA SHARE employs quantum-safe encryption and multi-layered security, providing an advanced defense against potential threats. Our platform is designed to protect your data at every step, from creation to collaboration, and ensure it remains secure in the face of emerging technologies.

Execution is simple and available for use with any email or Message platform.

Easy to use steps:

- Load content files into a proprietary .TERA container file.
- Assign the level of security.
- Assign privacy access controls.
- Designate users for access.
- Authenticate users prior to access.



KEY FEATURES

Quantum-Safe Encryption:

Future-proof your data against quantum threats with state-of-the-art encryption technology. Locktera's proprietary encryption technology is built on a layer utilizing AES 256 encryption and a second layer utilizing post quantum cryptography. Locktera's encryption technology meets NIST Standards.

User-Friendly Interface:

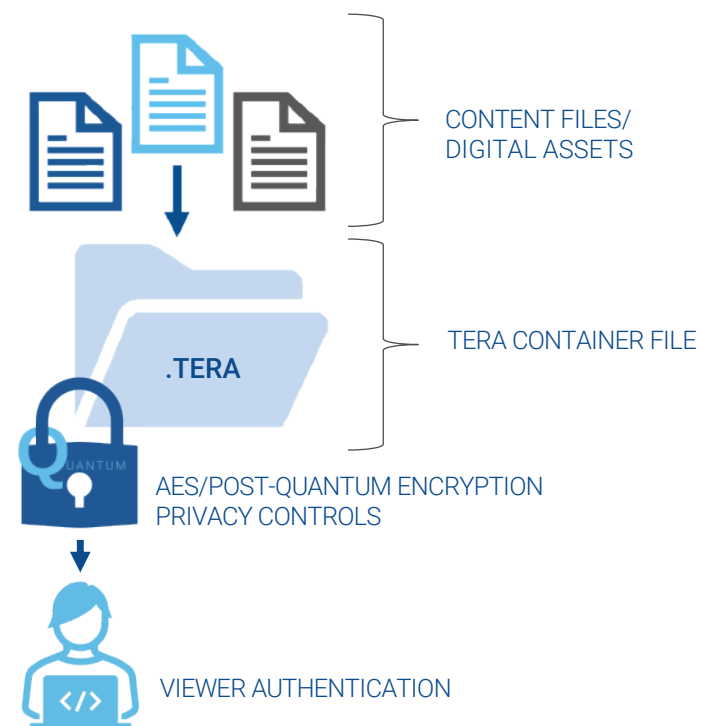
Enable advanced security tools without compromising usability. LOCKTERA SHARE seamlessly integrates with your Workflow.

Granular Access Controls:

Users have precise control over multiple layers of access permissions and can assign them accordingly. Users can efficiently configure security measures appropriate for the application or configure them according to the organization's compliance Procedures.

Viewer Authentication:

Viewers must authenticate prior to accessing secure .TERA files. In order to view content, viewers must meet the security requirements configured at each level.



LOCKTERA SHARE DIFFERENCE

LOCKTERA SHARE stands out from other file sharing platforms through its innovative features and a commitment to advanced security measures.

Quantum-Safe Encryption:

LOCKTERA SHARE is one of the few platforms that prioritizes quantum-safe encryption. This forward-looking approach ensures that data remains secure even in the face of potential threats from quantum computing, providing a level of security beyond traditional platforms.

Multi-Layered Security:

LOCKTERA SHARE adopts a multi-layered security approach, combining various encryption techniques to fortify data protection. This multi-faceted security model sets it apart from platforms that rely solely on traditional encryption methods.

User-Friendly Interface:

While offering advanced security measures, LOCKTERA SHARE maintains a user-friendly interface. Users can seamlessly integrate enhanced security into their workflow without facing usability challenges, distinguishing it from platforms that compromise user experience for security.

Granular Access Controls:

LOCKTERA SHARE provides administrators with granular access controls, allowing precise management of access permissions. This level of control enhances data governance and minimizes the risk of unauthorized access, a feature not always present in other platforms.

Seamless Integration with Collaboration Tools:

The platform seamlessly integrates with various collaboration tools, allowing users to maintain their existing workflow. This adaptability distinguishes LOCKTERA SHARE from platforms that may lack integration capabilities, providing users with flexibility in collaboration.

Comprehensive Audit Trail:

LOCKTERA SHARE includes a comprehensive audit trail feature, offering detailed records of file activities. This transparency and accountability set it apart from platforms that may not provide such detailed tracking of data interactions.

Integration with Microsoft Outlook:

LOCKTERA SHARE enhances email security through seamless integration with Microsoft Outlook. This feature distinguishes it from platforms that may lack direct integration

with popular email clients, providing a secure communication environment.

OAuth 2.0 Integration:

LOCKTERA SHARE integrates with OAuth 2.0, enhancing user authentication and access control. This integration sets it apart from platforms that may lack robust user authentication mechanisms, ensuring secure authorization and single sign-on capabilities.

BYOS Integration (Microsoft Azure, Akamai, AWS):

LOCKTERA SHARE integrates with Bring Your Own Storage (BYOS) across leading cloud storage providers. This flexibility distinguishes it from platforms that may have limitations in terms of storage options, offering users a choice based on their preferences.

Viewer Authentication:

LOCKTERA SHARE authenticates viewers prior to granting viewers access to the file contents. This authentication sets it apart from platforms that grant access to anyone with the link.

Large File Handling:

LOCKTERA SHARE encrypts and decrypts very large files efficiently and with little overhead. Other platforms do not compare to Lockter's large file handling technology.

Revoke Access with Click of a Button:

With LOCKTERA SHARE users can block viewers from accessing the file wherever it is stored. This level of control is not always found in other platforms.

Immutable File Level Security:

LOCKTERA SHARE's multi-level encryption is immutable and secured at the file level. This security is enforced when the file is stored or when it is in transit. This distinguishes LOCKTERA SHARE from platforms that rely on server side security to keep files safe; limited to files in storage.

Zero Knowledge Architecture:

LOCKTERA SHARE is built using true end to end encryption. LOCKTERA's Zero Knowledge Architecture addresses concerns related to data breaches, privacy violations, and unauthorized access that many other platforms don't.

LOCKTERA SHARE is designed with a focus on future-proofing data security, considering potential quantum computing threats. This forward-thinking approach sets it apart from platforms that may not prioritize emerging technologies in their security strategy.

SECURITY FEATURES

LOCKTERA SHARE uses multiple layers of encryption at the file level, offering the sender full control of all digital assets at rest or in transit.

FEATURES	DESCRIPTION
AES 256 ENCRYPTION	LOCKTERA Proprietary AES-256 bit encryption layer.
PQC PASSPHRASE ENCRYPTION (BYOK)	Sender assigned passphrase. It is necessary for recipient to enter passphrase to access container contents.
POST-QUANTUM ENCRYPTION (PQC)	LOCKTERA Proprietary PQC encryption layer. Locktera complies with PQC standards set by the National Institute of Standards and Technology (NIST).
OBFUSCATION & IMMUTABILITY ENFORCEMENT	LOCKTERA Proprietary obfuscation and immutability algorithms adds an additional security layer. TERA files cannot be tampered with or altered in anyway.
UNIQUE HASH IDENTIFIER	Each TERA file is assigned a proprietary hash based identifier that uniquely secures each container.
SENDER AUTHENTICATION	Each sender is authenticated prior to signing on the LOCKTERA SHARE Platform.
VIEWER AUTHENTICATION	Each viewer is authenticated prior to accessing each TERA container. This step is to help ensure that only authorized viewers access the TERA file.

PRIVACY CONTROLS

LOCKTERA SHARE provides many privacy control options for the sender to configure. Privacy Control options allow the User to narrowly manage the viewer's access. The User can revoke access at any time.

FEATURES	BENEFITS
READ ONLY ACCESS	Viewers can read shared documents only. Viewers cannot download or print. Ideal for proprietary or confidential content that should not be edited, shared or stored by others.
DOWNLOAD PERMISSION	Viewers can read and download content files. Ideal for content files that will be used or edited by authenticated trusted recipients after the content file is downloaded to the recipient's storage,
DATE RANGE ACCESS	Limit recipient access to a specific date range. Document files sent without a defined access termination can be accessed well into the future. It is highly recommended that a time limit be set for document file types that require some level of security. Bad actors that gain access to a recipient's email can access emailed files without access termination date set.
LOCATION ACCESS (GEOLOCATION)	Designate specific location(s) that the documents can be accessed from. Multiple locations can be specified by country, state/region and /or city. Ideal for limiting highly confidential document access to specific locations. Note: The end location of a VPN is used when accessing the internet via a VPN. When accessing documents via mobile device using cellular connection, the location of the nearest cell tower for the cellular provider is used.
IP ADDRESS ACCESS (GEOIP)	Designate specific IP Address(es) that the documents can be accessed from. Multiple IP Addresses can be designated. Ideal for limiting highly confidential document access for internal company use only. Companies that use VPNs, the IP of the VPN should be used.
BLOCK LOCATION ACCESS	Designate locations to block from access. This is ideal to block adversaries from access.
BLOCK IP ADDRESS ACCESS	Designate IP Addresses to block from access. This is ideal to block known IP addresses of adversaries from access.
REVOKE ACCESS	Users can revoke access to the content files at any time. Note: Files downloaded by recipients cannot be retrieved.
FILE ACCESS	User can limit the number of time a file is accessed.

ENGAGEMENT ANALYTICS

Robust Set of Analytics

LOCKTERA SHARE delivers the industry’s most comprehensive analytics in document sharing. Reports are provided at the user and organization tiered levels. Real time analytics allows the sender to assess who, when and from where the content was accessed. Drill down into the details offered and gain visibility into viewer engagement.

LOCKTERA SHARE provides more than 30 reports. Some of the popular reports are below:

REPORTS	DESCRIPTION
CONTENT FILES ACCESSED	Review each content file accessed. Note viewers, number of opens and time spent accessing each content file. Each access is timestamped and includes IP Address and Location.
CONTAINERS ACCESSED	Review .TERA container files that were accessed. Note viewers information when accessed.
VIEWER ACTIVITY	Monitor the engagement of each viewer across containers and content files. Note how often and which content files the viewer accessed them. Drill down to time spent and number of pages viewed.
CONTENT FILE ACTIVITY	Monitor the activity of each content file across multiple viewers. Note content with the most engagement.
CONTENT FILES SENT	Review list of content files sent and to which recipients.
CONTAINERS EXPIRED	Review containers that have expired and are no longer available for access.
SENT, NOT ACCESSED	Review files sent to recipients but not accessed. Use to re-engage those who have not responded.
BLOCKED	Note container files that were sent and then blocked. Review any access data prior to block.
ACCESS DENIED	Monitor container files that access was attempted but denied.
VIEWER INFORMATION	Review viewers’ information collected: email, IPAddress and location.
STORAGE AND API CALLS	Review the amount of storage and API calls made per month by a user.

INTEGRATIONS THAT MATTER

Microsoft Outlook:

Enhance email security by integrating LOCKTERA SHARE directly into your Microsoft Outlook environment. Now, sharing files securely is as easy as sending an email. With our Outlook integration, you can effortlessly attach and secure files of any type and size with quantum safe encryption directly from your Outlook interface.

OAuth 2.0:

Ensure robust user authentication and access control with seamless OAuth 2.0 integration. Our OAuth integration ensures a seamless and secure authentication process, allowing you to access LOCKTERA SHARE with the credentials you already trust.

BYOS (Microsoft Azure, Akamai, AWS):

Choose your preferred cloud storage provider with our Bring Your Own Storage integration. Unlock the flexibility of your preferred cloud storage providers with LOCKTERA SHARE's seamless integration with Azure, Akamai, and AWS. Our "Bring Your Own Storage" solution allows you to leverage the cloud storage provider you trust, providing a customizable and tailored file-sharing experience.



SOLUTIONS

Solutions that fit your business needs:

LOCKTERA SHARE SaaS

LOCKTERA SHARE is provided Software as a Service (SaaS). LOCKTERA SHARE uses Microsoft Azure cloud service. Customers are always on the latest version. It is easy to get started using LOCKTERA SHARE.

LOCKTERA BYOS

LOCKTERA BYOS enables you to seamlessly integrate LOCKTERA SHARE with your chosen cloud storage provider. Consolidate your files effortlessly by connecting LOCKTERA SHARE to your existing cloud storage infrastructure, streamlining your file management processes.

QS DEFENDER

LOCKTERA's Developer API is a powerful tool that opens up new possibilities for seamless integration and customization within the LOCKTERA ecosystem. Designed for developers, this API allows for the creation of tailored applications, enhancing the functionality of LOCKTERA's secure file-sharing platform. With LOCKTERA API, developers can harness the platform's secure infrastructure, enabling them to build innovative solutions, automate processes, and integrate LOCKTERA's security features into their own applications. This API empowers developers to take full advantage of LOCKTERA's advanced security measures, providing a foundation for secure and efficient file sharing and storage tailored to specific business needs. Unlock the potential of LOCKTERA's features and elevate collaboration through the versatility of LOCKTERA API.



SUBSCRIPTION SUPPORT

Locktera takes customer satisfaction seriously, offering robust subscription support to enhance the user experience. Subscribers benefit from dedicated customer support services aimed at addressing inquiries, resolving issues, and ensuring a smooth journey with Locktera's products or services. The subscription support team is committed to providing timely assistance, offering insights into subscription plans, and guiding users through any challenges they may encounter. Whether it's help with account management, billing inquiries, or technical support, Locktera's subscription support is designed to empower users and maximize the value of their subscription. All LOCKTERA SHARE licenses include subscription support which entitles users to the services listed below for the full term of the purchased subscription:

FEATURES	BENEFITS	STANDARD	BUSINESS	ENTERPRISE
ON-BOARDING DOCUMENTS AND VIDEO TUTORIAL	24-hour access to on-boarding documents and video tutorials.	✓	✓	✓
LIVE CHAT	Chat with a live support agent during standard business hours.	✓	✓	✓
EMAIL SUPPORT	Email support agent for response within 24 hours.		✓	✓
PHONE SUPPORT	Call phone support to speak with support agent.			✓
DEDICATED SUCCESS MANAGER	Company assigned a success manager.			✓

GET STARTED

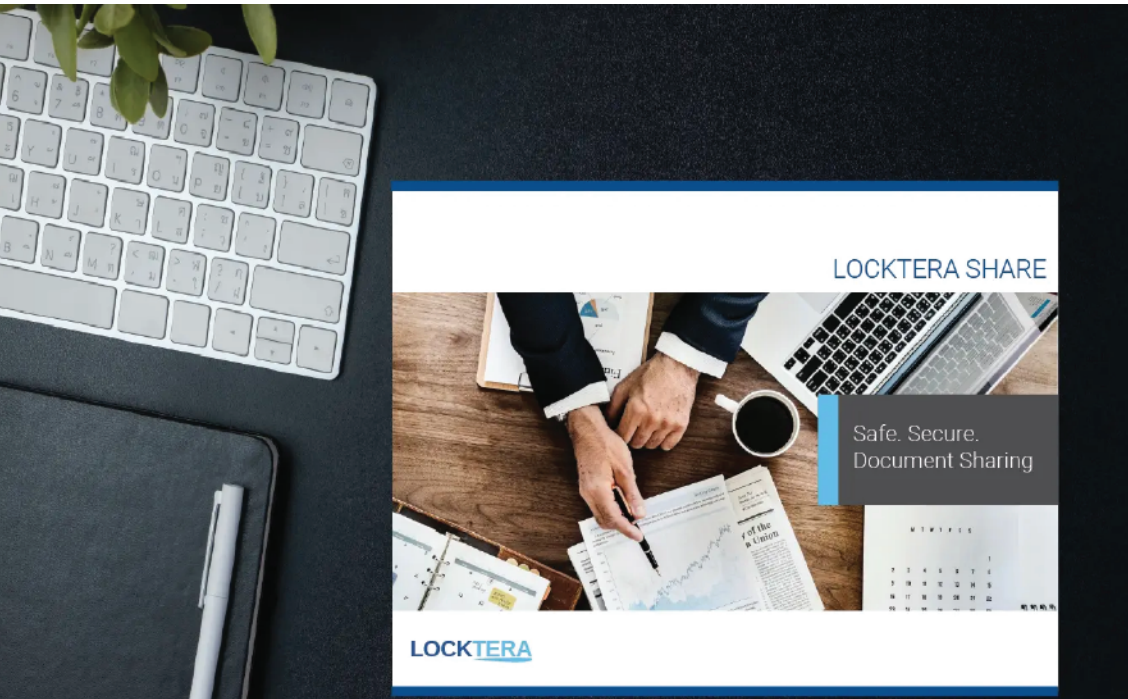
Learn how LOCKTERA SHARE can help you get started sharing files securely.

Email sales@locktera.com today to discuss your specific needs.

Visit us at:

WWW.LOCKTERA.COM

to learn more and sign up for a comprehensive demonstration.





LOCKTERA SHARE

SECURE DOCUMENT SHARING PLATFORM

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