



Prevent Delays in signing important documents with Clault's Owner Rights Control (ORC)

**Everyone's agreed to the deal. Great.
But the paperwork hasn't caught up.**

How can you speed up the signing-off process?

The CHALLENGE

For any agreements or contracts between multiple parties, signatures are required to prevent forgery, tampering, or theft.

However, the typical sign-off and approval process is **tedious**. For confidentiality purposes, there is only 1 copy to be shared around, and all signatures have to be on the same page. The agreement usually gets **delayed**, when it is passed back and forth, and held up between gatekeepers like secretaries. The status of the agreement is also **uncertain** - how do you know for sure where the current copy is, who has it, how long more will the process take, and what's causing the delay?

The SOLUTION: Clault Kryptos

Signing off digitally on important agreements has gotten a great deal easier with Kryptos.

Each Kryptos client has an individual digital key, which acts like a unique thumbprint for each signatory. Files shared can then be easily signed off - you'll always know who's already signed and who hasn't. In addition, the client includes useful tracking and reminder features that show the exact current status of the shared file.

The RESULT: Saves time, effort and worry

No more constantly pinging the other parties to ask "Have you signed it yet?" No more wondering where the agreement is, whether the boss has seen it, or if it's stuck in the secretary's inbox. No more wasting time, effort and worry, coordinating what should be a simple signing activity.

The hard work was in getting the deal. Now just finish up the paperwork, quickly, easily, and efficiently.

About us

Clault brings true enterprise-grade security to the cloud. Founded by a team of software security research scientists and professionals, we start with the belief that cloud computing is here to stay, but data loss can and must be prevented.

Our solution allows the sharing of confidential documents on public cloud infrastructure. We specifically target cross-location projects requiring the compliant and auditable exchange of sensitive information for finance, legal, corporate development, R&D and engineering teams.





The Problem: How do you sign and approve important documents, without compromising security and speed?

The days of sending a courier to collect signatures are over. For productivity's sake, everything is moving to the cloud.

Faster agreements speed things up, especially if time is a competitive advantage - for example, reserving patent priority dates, or releasing exciting news to the media. Digital files also bypass traditional obstacles like secretaries and middle management.

But moving to the cloud brings new problems: how do you securely protect the contents of the agreement?

*How do you make sure that there is **strong protection for a single copy, that only the signatories get to see?***

*E-signature solutions yield, on average, an **80% reduction in turnaround time.***

-- Ombud Open Research
Report: eSignature Solutions, 2013.

The technical requirements:

- cloud-based file sharing, but with traditional military-grade security
- the ability to access and approve files on personal mobile devices
- only 1 file version, that cannot be copied or duplicated
- additional features like tracking, status updates and reminders
- sharing rights and access rights that are controlled according to user (so that secretaries cannot sign, though they can get reminders to remind their bosses)

Existing solutions fail because:

- physical mail by courier is too slow, and not totally secure (because unauthorized people can read and copy files without any trace of their activity)
- consumer file-sharing solutions (like Dropbox) are not secure enough, and have the added problem of merging conflicted copies
- VPN file transfers and other private sharing channels are slow and difficult to set up
- typical virtual Data Room solutions are expensive, especially for one-off agreement signing that may not be repeated

Our Solution: Signing agreements with Clault Kryptos

When dealing with multiple external parties, especially cross-location collaborations like M&A, loan syndication, fundraising and joint ventures, the ability to sign off on documents is a major asset, assisting in the transparency and agreement between business partners.

The Features that deliver the desired results

IMPROVED PRODUCTIVITY

Kryptos isn't just a security tool. It's also an all-in-one secure document management system.

Productivity features like **audit trace and read/unread notifications** informs a document owner about who read it, and the duration and frequency of read, allowing managers to monitor their employees. Also, Kryptos provides the ability to **sign off on documents**, ensuring that all external parties have read and acknowledged shared files.

FINE-GRAIN ACCESS CONTROL

The right access should be given only to the right people. Fine-grain access control allows users to read, edit, download, lock and delete files, **according to their user permissions**. Document owners can also decide whether to share individual files or entire folders. Sharing can also be between single users, or hierarchical

FAST DEPLOYMENT:

A major benefit to small companies with few IT resources is our fast and easy deployment. Unlike traditional products with comparable security features, a typical installation and configuration takes **less than one day**.

Customers can deploy Kryptos as a managed service on Amazon Web Services, or as a “plug-in” appliance for their own data center. The setup process is seamless. After the administrator initializes security configuration and creates user accounts, users can immediately start to share information.

EASY DEPLOYMENT ON MOBILE

Mobile devices are traditionally regarded as difficult to manage and secure.

Kryptos, however, is extremely easy to deploy, and encrypts files with a military-grade level of security.

It works on **Windows, Android and iOS**, and is simple to install and configure, with **automatic user registration** and other features that make the administrator's job easier. We do this without compromising security - Kryptos **protects documents-in-use**, so that the user can read but cannot re-distribute protected files.

AUDIT TRACKING & DETECTION

Audit trace features like read notifications, timestamps, and user history allow document owners to **collect information about user behavior**. In addition, algorithms to mine and analyze such data can help owners detect unusual behavior and **be prepared for potential threat**.



KRYPTOS SPECIFICATIONS

SPECIFICATION	DETAILS
Encryption	Public key encryption designed for cloud and mobile environment Unique cryptographic key for each user and device AES encryption (256 bit and above) RSA encryption (2048 bit and above) Multiple encryption layers
Key Management	Tools for lost certificate recovery, endpoint document license syncing, user document migration, endpoint migration, data recovery, endpoint revocation, user revocation
Supported Platforms	Windows 8, Windows 7, Windows Vista, Windows XP iOS 5 & above Android ICS
Document-in-Storage Protection	All file formats
Document-in-Transit Protection	All file formats
Document-in-Usage Protection	Prevents direct re-distribution of Microsoft Office (2007 & 2010), PDF, Rich Text (.txt, .rtf, .html, .xml), images and video files
Rights Management	Fine-grained document access control with: <ul style="list-style-type: none">a) Read, edit, download, lock and delete rightsb) Sharing by usersc) Sharing by hierarchical user groups (circle)d) Sharing of folders
Audit / Tracking	Audit trace for document usage, user activities and administration tasks
Version Control	Document version and format control. Lock feature to prevent accidental deletion
Reliability Features	Upload of files more than 1 GB in size (pause and instant resume) Secure caching of files and information
Enterprise Tools	Full featured web-based administration console

See for yourself how Clault Kryptos can improve the security and productivity of your organization with a **free 30-day trial**. Visit www.clault.com, call us at (+65) 96562333, or email sales@clault.com