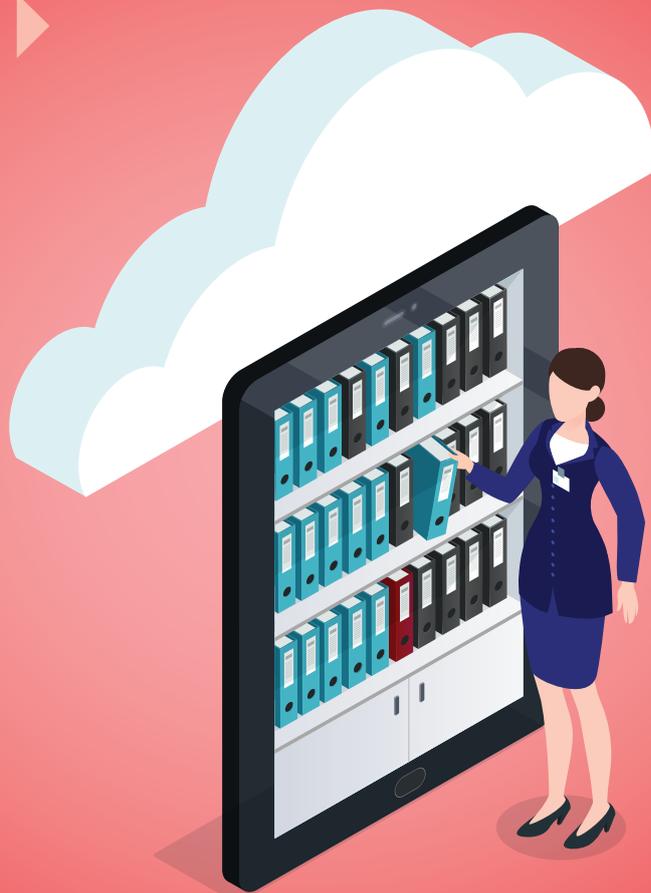


# A File Management Solution



Product developed by Grafen Solutions Pvt. Ltd.

A secure and reliable File Management Software with On-premises and On-cloud options. FileAgo can safeguard entire business data under unprecedented risk scenarios.

## Key Features

- Globally first robust granular permission technology feature for Individual / Group - file & directory accessibility.
- FileAgo can be installed and run on-premises as well as on-cloud.
- Live collaborative editing of files from browser
- Preview and annotation of CAD drawings from browser
- Content-aware de-duplication algorithm saves disk space
- Sync local data with FileAgo using client application
- Data stored using AES256 encryption
- Audit the organization data with in-built event logs feature
- In-built two-factor authentication feature for allowing user access.
- Group workspace feature to manage files access within the organization.
- Secures organization data from any malware and ransomware attacks.
- Unique feature of partial download of files.
- FileAgo sends notification by email to the users thereby notifying the changes taken place in file contents.



### Data Loss Prevention (DLP)

Classify and ensure confidential and sensitive data is not lost, misused, or accessed by unauthorized users. FileAgo software classifies regulated, confidential and business critical data and identifies violations of policies defined by organizations. FileAgo enforces remediation with alerts, encryption and other protective actions to prevent end users from accidentally or maliciously sharing data that could put the organization data at risk.



### Information Rights Management (IRM)

Protect sensitive information from unauthorized access. It is possible for a user or team to share files and folders with others for level of permissions from organization view point, and also override them in sub folders and files.

IRM allows users to share an entire folder, while restricting or blocking access to selected files or folders inside it along with organization timeline. FileAgo offers flexible permission controls and allows users to setup restrictions without changing the folder structure.



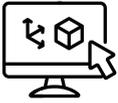
### Live collaborative editing of files from browser

It is not only possible to edit most common Office document formats from the browser itself, but it is also possible for multiple users to simultaneously edit the same file. For e.g., User A could be making changes on page 1 of the document while User B is adding more content on the last page at the same time, and all the while both users can see what changes the other person is currently making.



## Content-aware de-duplication algorithm saves disk space

Each file that is stored in FileAgo is broken down into small chunks, and only those chunks which are not already present in FileAgo are saved, while the already existing ones are discarded. Our content-aware de-duplication algorithm helps companies reduce their storage costs by enabling them to save more data in their storage than ever before. Our algorithm is able to correctly calculate the new chunks of data irrespective of whether changes are made at the beginning, middle or end of a file.



## Preview and annotation of CAD drawings from browser

FileAgo supports previewing of most common AutoCAD file formats on the browser. It is also possible to view/hide different layers, perform annotations (like adding texts, marking, redlines), compare with previous revisions etc. FileAgo's powerful CAD support can simplify day-to-day activities for businesses that focus on engineering and design.



## Sync local data with FileAgo using client application

By installing and running FileAgo agent application on your laptops and desktops, it is possible to sync local folders with FileAgo. The agent application's two-way sync algorithm ensures that local data and the one present in FileAgo is always the same, and that any change made in one source will automatically get synced with the other.



## Supports disk quota

Administrator can implement disk quota restriction for users and groups, thereby restricting the amount of disk space a user or group can use to store their data.



## Security with two-factor authentication

Two-factor authentication prevents unauthorized login in situations where a user's password has been compromised.

When 2FA is enabled, the password, and unique access code (refreshed every 30 seconds) has to match in order to login successfully.

FileAgo supports Google Authenticator app for 2FA.



## Unique feature of recovering files from any versions

Usually for anybody to erase records accidentally, in the event that a user knowingly or unknowingly erases his documents from FileAgo setup, Organization can still recover them effectively.

FileAgo restores all older versions of data as per the organization retention policy set, and data can be accessed and recovered from a few clicks. Organization can even decide the span of days until which old versions ought to be preserved.



## Advanced security for your data using file encryption

All files are stored in an AES 256 bit encrypted format.

We use military grade AES256-GCM encryption, and follows all best practices to ensure that nobody can read your data, not even your administrator until permission assigned.

# Add-On Features

- Unique feature of recovering files and folders for any versions
- Encourages simple collaboration and secure file sharing offering to individuals both inside and outside the association thereby incorporating discussion, comments, tags on the file.
- Stop sending files using email attachments. Share, discuss and collaborate with the team on a single platform
- Publish events to external endpoint using web hooks.
- Integration with Active Directory and LDAP for organization permission workload.
- FileAgo can also act as a search engine.

## Discover an innovative approach to collaborate with your team.

When working in a group, it is imperative that members gain admittance to most recent files as and when they need. Sharing records by means of email attachments isn't just uncertain, yet but also difficult to manage and track over a period of time.

Instead, wouldn't it be much easier to have a centralized file storage application where all team members can access the files and collaborate on it? The overall productivity of a team increases when they use a centralized platform to store, share, search and retrieve files. That is exactly what FileAgo does.

Share files or folders with your co-workers along with comments and tags, and from there on, they will receive single email notifications about all further changes made to those files. Using advanced access control mechanisms, it is also possible to restrict access of others, or even prevent them from accessing files altogether.

And you do not have to depend on email communication anymore. Discussions can be initiated from within FileAgo itself, and all team members will receive instant notifications about it!

Search functionality supports advanced rules like last modified date, creation date, and also support regular expressions.



## Preview files in the browser

It is possible to preview files of all major file formats (images, videos, code, MS Office documents) etc. in the browser itself before deciding to download it locally.



## Powered by Erlang

Erlang is most famous for being the backend programming language which powers WhatsApp infrastructure.

It is an incredibly stable piece of technology and can self-heal and recovers automatically from crashes and errors.

FileAgo backend is written entirely on Erlang, a decision we made early on to ensure stability of service so that your business is never affected.