Cloud Drive
de CloudSpace

Files and collaboration, on your infrastructure, with no per-user charge

Where your organization stores, shares and edits its files: personal and team spaces, shares with clear permissions, password-protected expiring links, a document editor in the browser, anti-virus and audit. An installation that is yours alone, on Nube4 infrastructure or in your data center, working standalone or as part of CloudSpace.

0 charges	1000 devices	1227 tests	2 languages
per user, per link or per edited document	syncing at once for 15 minutes with no errors, measured on an 8-vCPU server	automated server tests passed in the current release, with no failures	Spanish and English in the interface, sign-in and user manual

SERVICE MODEL

Service type	File storage, sharing and editing for organizations, with an installation dedicated to a single customer.
Where it runs	On Nube4 infrastructure or in the customer's data center. Only ports 80 and 443 face the Internet, with a TLS certificate for the customer's domain.
Product	Standalone or as part of **CloudSpace**, alongside Cloud Mail and Cloud Meet.
Languages	Spanish and English in the interface, sign-in page, error messages and user manual. Each person picks theirs, stored in their account.
Commercial model	Priced per installation and capacity. No charge per user, per link or for document editing. The price is confirmed in the quote.

FILES

Upload	Files and entire folders, by drag and drop or with **New**. Chunked and resumable from 32 MB: after a network drop or a reload it carries on where it was. Up to 10 GiB per file. Upload panel with queue, cancel and retry.
Duplicate names	Skip, keep both ("report (1).pdf") or replace; what is replaced stays as a version.
Organize	Folders, rename, move and copy by dragging or with a dialog, multi-select and undo. Tags shared with everyone who has access.
Preview	Images, PDF, video, audio and text without downloading, with thumbnails for images and PDF. Office documents open in the editor.
Versions	Automatic when a file is replaced or saved from the editor. Download or restore any of them; the current one joins the list.
Trash	Restore to its folder or delete permanently. Automatic clean-up after 30 days (configurable).
Anti-virus	ClamAV scans every uploaded file up to 1 GiB; a virus puts the file **in quarantine**, unable to be opened or downloaded, and the owner is notified. Files are rescanned when signatures change.
Quota	Per person and per space, in decimal units. Warning from 80 % and danger from 95 %, always with the figure shown. 10 GiB by default, adjustable.

SEARCH

What it searches	Names, tags and the content of PDF, office documents and text (up to 10 MB per file), across everything the person can see: their files, their spaces and what was shared with them.
Results	Suggestions while typing, the matching passage highlighted, and filters by type, date and tags, sorted by relevance, date or name. Always filtered by permissions.
Engine	OpenSearch inside the installation, on an isolated network. The administrator can rebuild the index without taking the service down.

SHARING

People and groups	**Can view**, **Can edit** and **Can manage** permissions; on a folder they cover all its contents. Changing or removing access takes effect at once. "Shared with me" with new, accepted and declined items.
Who can share	The owner or someone with **Can manage**. An administrator can remove anyone's shares, but cannot share other people's files.
Public links	Several per file or folder, each with its own permission, password and expiry date. Deleting a link cuts it off at once. – **Can view** or **Can edit** (on a folder, upload files). – **Can only upload:** a drop box to receive documents without seeing what is there. – Ten wrong passwords lock the link for 15 minutes.
Master switch	The administrator turns off every public link at once, including those created from other suite apps. They are not deleted: they come back when switched on again.

COLLABORATION

Document editor	Collabora Online inside the installation: documents, spreadsheets and presentations (.docx, .xlsx, .pptx, .odt, .ods, .odp) co-edited in the browser, with autosave and a version on every save. Read-only for people who can only view. Optional component.
Project spaces	Team folders with members (**Can view**, **Can edit**, **Manages**) and their own quota. They do not depend on one person: if someone leaves the team, the files stay.
Activity	Who created, changed, renamed, moved, shared, deleted or restored each item, and when, overall or for a single item. Kept for 365 days.
Notifications	Real-time bell, and email instantly or as a daily or weekly digest, with preferences per notification type.

CONNECT

WebDAV	A network drive in Windows File Explorer, the macOS Finder and Linux file managers, and apps such as Cyberduck, WinSCP or rclone (synced copy).
App passwords	One per device or app, shown only once, with last-used date and revocable at once. They do not change when the account password changes.
APIs	REST documented in OpenAPI, a sharing API compatible with OCS (Nextcloud and ownCloud), and a delta sync API for native clients.

WITH CLOUDSPACE

Single sign-on	**Continue with Cloud Space**, with the option to allow sign-in only this way and a fallback entrance for administrators. Accounts and groups synced from CloudSpace, and a suite launcher with each person's products.

Team folders	Each CloudSpace group can have its folder, with the role and quota set in CloudSpace. Whoever leaves the group loses access in under a minute.
Employee offboarding	Their files go to whoever the administrator chooses, with folders, versions and shares, without moving a single file. Their links keep the same address, password and expiry.
Cloud Mail and Cloud Meet	They save attachments and recordings to Drive, attach from Drive with a picker and share when sending. Always as the person, with a pass of 5 minutes at most.

ADMINISTRATION AND SECURITY

Users and groups	Accounts with a user or administrator role, quota per person, deactivation without deletion and permanent deletion with typed confirmation. Groups for sharing.
Policies	Rules in Rego (Open Policy Agent) checked before downloading and sharing, with priority, an on/off switch and a test against a sample case before enabling them.
Audit	Sign-ins, file changes, shares, links and administration, with filters by person, action and dates. Kept even if the account is deleted.
Accounts	Passwords of 12 characters or more, with upper and lower case, digits and symbols, and never common ones. Ten failed attempts lock the account for 15 minutes. Changing the password signs out every other session.
Protection	Downloads through signed, expiring addresses, HSTS, a strict content security policy on sign-in and per-address rate limits. October 2026 security audit with all its findings fixed.
Backups	Databases and files in a single incremental backup, restorable with one command. With 21 GB: 4 minutes for the first, a minute and a half for later ones, and 4 minutes to restore.