



Secure solution for transferring large files by e-mail

DropCloud is a solution for sending and receiving large files over the Internet which is ideal for professional data exchanges. Designed for companies, local authorities and associations, dropCloud is personalised with customer's names and logos so that it becomes an integral part of the information system.

Appreciated for the performance of its functions and its simplicity, dropCloud has more than 130,000 users (Suez Environnement, Martinique Chamber of Commerce and Industry, Lyon's Airports...).

Simple management

Completely autonomously, the customer has access to an administration console which he is able to use to provide access to the dropCloud solution according to his needs (all or part of it for his staff members, customers, subsidiaries, etc.).

The administrator manages the solution's users (add, modify, delete, rights management) and is able to access the history of the files sent/stored. The administrator section also enables the functions of some users to be activated or deactivated

The solution's users

A simple Internet connection is all that identified users need to access their space in order to:

- send all types of large files with a few clicks via the *sending module*,
- receive large files from the solution's non-users via the *inbox system*,
- access a temporary or permanent *storage space* offering a tree view file structure,
- share documents with external or internal staff members thanks to the solution's integrated *sharing function*.



What problems does it solve?

Sending large files by e-mail

Professional data exchanges are at the heart of every company's strategy and day-to-day management. Yet, most e-mail solutions are unable to send attached files larger than 5 Mb.

The tools provided to solve this problem are not adapted because they require a number of time-wasting manipulations (e.g. transfer by USB key, CD-R, by post), or are much too complicated to set up and use (e.g. FTP server).

With dropCloud, it is very easy for identified users to send an unlimited number of files which could not have been sent with a traditional e-mail solution (up to 2 Gb per file). They may also invite non-user contacts to leave large files on their dropCloud interface.

E-mail security and tracking

Sending confidential documents from an e-mail account is risky because it relies on the Internet which is not secure.

DropCloud integrates SSL security which means that files are illegible while they are being transferred. Data may also be encrypted making them illegible on servers.

Tracking of what has been sent is ensured by a real-time tracking tool provided for each of the solution's users.

24-hour access from anywhere in the world

DropCloud is accessible 24/7 from any computer (and smartphone) with an Internet connection, or only from the customer's private network. This enables users to send files whenever and from wherever they want.

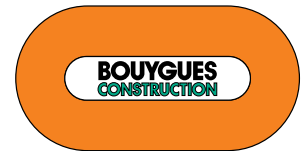
Each user has a personal space in which he is able to store files in a folder tree view format so that he is able to manage them as he wants (sorting system).

Tailor-made solutions

The dropCloud solution is distributed in SaaS mode, hosted by dropCloud or directly by the customer, in order to meet the needs of all the different company profiles.

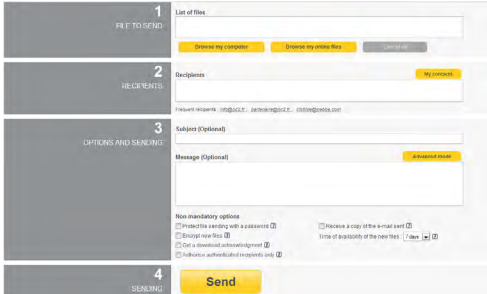
Invoicing of the service may be on an all-inclusive basis or according to consumption.

A FEW REFERENCES FROM AMONG OUR 130,000 USERS



Technical description for users

Sending large files

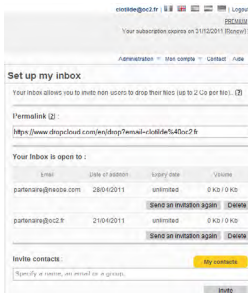


Step 1: The user selects the files to send, the recipients, the options (protection, download receipt, etc.) and enters the subject and the message.

Step 2: The recipient receives an e-mail in the following format:
Sender's name via dropcloud.com.
The recipient downloads the files via the links given in the e-mail.

Receiving large files

Step 1: The user sends an invitation to his non-user contact and provides him with restricted access to his dropCloud sending module.



Step 2: The non-user contact receives a link by e-mail providing him with guest access to the inbox. He may then transfer the files only to the user who has sent him the invitation.

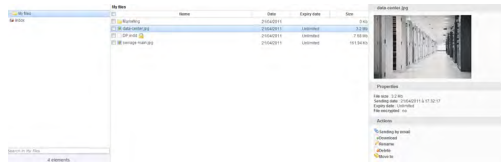
Tracking tools

Each user has a tool for tracking documents sent and downloads in real-time.

ID	Document	Size	Downloaded	Action
The 21042011 @ 07:21	document.doc	1024	no	[Details] [Delete]
The 21042011 @ 07:21	document.doc	1024	no	[Details] [Delete]

Storing files

DropCloud has an online storage space for managing (download, organise, delete, etc.) the files sent and received.



Sharing documents

Users are able to share documents (files and folders) with their contacts via their own personal space.



Technical description for administrators

Independent management for users

The administrator manages user accounts via his administration console (it is possible to automate the procedure by importing users from a csv file).
He is free to restrict certain functions or certain IP addresses to all or some of his users.

ID	First Name	Last Name	Role	IP	Access	Details	Details
1	John	Smith	User	192.168.1.1	Full	[Details]	[Details]
2	Jane	Smith	User	192.168.1.2	Full	[Details]	[Details]
3	John	Smith	User	192.168.1.3	Full	[Details]	[Details]

Events journal

For maximum security and overall traceability, the account administrator has access to a monthly events journal which lists all users' actions (files sent, received, downloads, etc.).

Personalisation

The dropCloud solution is personalised with the customer's colours and is accessible from its website and from a specific URL.
The personalisation tool is included in the administration console and offers the customer maximum autonomy for quickly setting up the solution.



THE KEY POINTS OF THE SOLUTION

- Secure solution for transferring large files (SSL 128 bits)
- Distributed in SaaS mode or hosted by the customer
- Multilingual solution (French, English, Spanish, German, Dutch, Italian, Portuguese)
- Intuitive and complete online administration console: (management of users, groups and levels of rights; full events history...)
- Integrated personalisation tool
- Environment specific to each user (protection by e-mail and password)
- Access 24/7 from all browsers or from the customer's private network
- Integrated antiviral analysis
- Integrated algorithm 256 bits AES file encryption
- Management of all file types (all extensions)
- Several files sent at the same time (up to 2 Gb per file)
- Monitoring of files sent and files downloaded
- "Inbox" function to authorise third parties to leave large files
- Online file storage (modular tree view of stored files)
- Secure sending of files with transmission of passwords by SMS
- Document sharing
- Outlook plug-in available