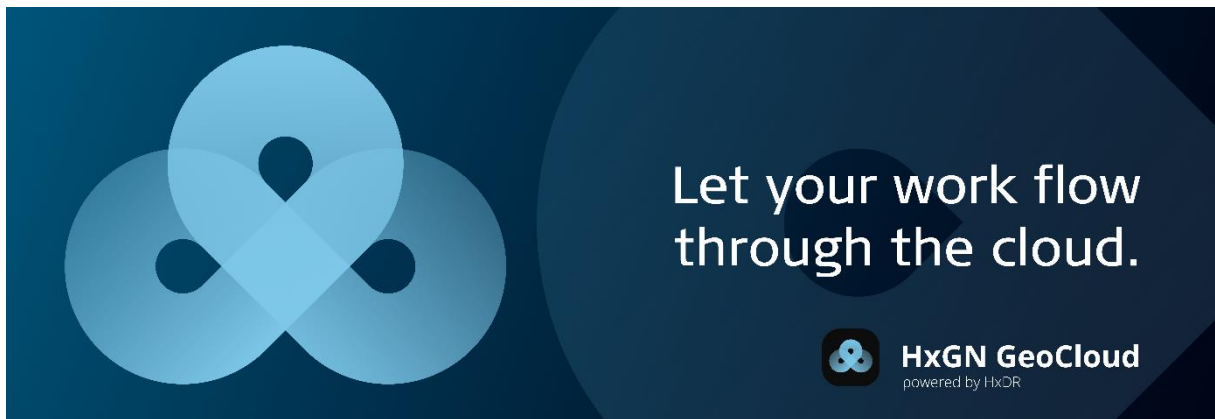


GeoCloud Cheatsheet

What is HxGN GeoCloud

HxGN GeoCloud is a cloud-based collaboration portal powered by HxDR, Hexagon's cloud-native platform for geospatial solutions at any scale. HxGN GeoCloud is an evolving service suite that makes your daily workflows with sensors and data more efficient.

Keyvisual



Tagline

Let your work flow through the cloud

What is GeoCloud Drive

GeoCloud Drive is part of the HxGN GeoCloud service suite. It is a data transfer and storage service providing flexible access to your data.. GeoCloud Drive comes with a Web App for file- and project management. The service is integrated in Leica Captivate to conveniently download and upload data within the field. The Desktop Synchronisation App ensures instant access to the cloud data via your local storage for use with your surveying office software of your choice, like Leica Infinity.

Keyvisual



Tagline

Share. Collaborate. Be sure

Product pages on hexagon.com

- HxGN Geocloud : <https://hexagon.com/products/hxgn-geocloud>
- GeoCloud Drive : <https://hexagon.com/products/hxgn-geocloud/geocloud-drive>

Web App

Features

Project Administration Features

Project Management

- Create an unlimited number of new projects
- Edit the cover image of a projects
- Upload cover image for a project
- Rename a project
- Remove a project

Project Membership Management

- Add and remove project members
- Leave a project (in case you are not the owner of a project)

File Manager Features

File Operations

- Upload file
- Rename a file
- Remove file
- Copy file
- Download a file (Download several files in development)

Folder Operations

- Create a folder
- Delete folder(s)
- Rename a folder
- Remove folder(s)

Supported web browser

- Microsoft Edge
- Google Chrome

Desktop Synchronisation App

Features

- Cloud storage integration into the Windows file system
- Constant synchronisation of the folder structure with the cloud service
- Download files on-demand
- Use files directly with the office software of your choice like Leica Infinity
- Manual installation via executable (installation per user).

System Requirements

Operating System	Windows 10 64-Bit (21H2) or Windows 11
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	Minimum	Recommended
CPU	2x 1.5 GHz	2x 1.5 GHz
RAM	4 GB	8 GB
Disk Storage	500 MB + Storage for files	500 MB + Storage for files

Leica Captivate Integration

Available from Leica Captivate version 8.10 onwards. The GeoCloud Drive service can be used in Leica Captivate without any additional licence.

Features

- Download and upload jobs, user objects and data files
- Browse project folders to download files and select locations for upload
- Automatic zipping of jobs before the upload to ensure efficient data transfer
- View status of file transfers and solve transfer conflicts

User assignment to a subscription in myWorld

GeoCloud Drive is a user-based subscription. The users who shall use the GeoCloud Drive service need to be assigned to the subscription. The user assignment is done in myWorld within the product details page of myProducts. The myWorld permission “User Admin – Company” is needed to change the user assignment of a subscription. In case the permission has not be granted to any myWorld user of your company, you can request the permission within the “User Settings” of myWorld.

Customisable GeoCloud Drive plans

Customisable GeoCloud Drive plans

GeoCloud Drive Subscription 1yr	GeoCloud Drive Subscription 1yr. Yearly subscription for a cloud storage on the HxGN GeoCloud. The subscription includes 25GB storage and 1 user.
GeoCloud Drive add User Subscription 1yr	GeoCloud Drive add User Subscription 1yr. Yearly subscription to extend a cloud storage on the HxGN GeoCloud by 1 user and 25GB storage.
GeoCloud Drive add Data Subscription 1yr	GeoCloud Drive add Data Subscription 1yr. Yearly subscription to extend a cloud storage on the HxGN GeoCloud by 100GB.

Benefits

Convenience

- Easy collaboration thanks to centrally stored data accessible to all authorised GeoCloud users
- No big effort to have full overview of ongoing and past projects thanks to intuitive file and project management interface in Web App
- Data available via Windows file system in office software thanks to Desktop Synchronisation App

Time-saving

- No time lost with manual data transfer between field and office thanks to GeoCloud Drive integration in Leica Captivate field software.
- Minimising rework thanks to immediate feedback from the office so you can leave the site

Peace of mind

- Sure that data sets are complete when leaving the site thanks to instant availability for check in the office.

Upload data from your PC into the projects. Easily copy any file to another project folder within the Web App.