

Google Drive

Google Drive is a [file storage](#) and [synchronization service](#) developed by [Google](#). Launched on April 24, 2012, Google Drive allows users to store files in the [cloud](#) (on Google's servers), synchronize files across devices, and [share files](#). In addition to a [web interface](#), Google Drive offers apps with offline capabilities for [Windows](#) and [macOS](#) computers, and [Android](#) and [iOS](#) smartphones and tablets. Google Drive encompasses [Google Docs](#), [Google Sheets](#), and [Google Slides](#), which are a part of the [Google Docs Editors office suite](#) that permits collaborative editing of documents, spreadsheets, presentations, drawings, forms, and more. Files created and edited through the Google Docs suite are saved in Google Drive.

Google Drive offers users 15 [GB](#) of free [storage](#), sharing it with [Gmail](#) and [Google Photos](#). Google Drive also offers 100 GB, 200 GB, and 2 [TB](#) through optional [Google One](#) paid plans. Files uploaded can be up to 750 [GB](#) in size. Users can change privacy settings for individual files and folders, including enabling sharing with other users or making content public. On the website, users can search for an image by describing its visuals, and use [natural language](#) to find specific files, such as "find my budget spreadsheet from last December".

The website and Android app offer a Backups section to see what Android devices have data backed up to the service, and a completely overhauled computer app released in July 2017 allows for backing up specific folders on the user's computer. A Quick Access feature can [intelligently predict](#) the files users need.

Google Drive is a key component of [Google Workspace](#), Google's monthly subscription offering for businesses and organizations that operated as G Suite until October 2020.^[2] As part of select Google Workspace plans, Drive offers unlimited storage, advanced file audit reporting, enhanced administration controls, and greater collaboration tools for teams.

Following the launch of the service, Google Drive's [privacy policy](#) was heavily criticized by some members of the media. Google has one set of Terms of Service and Privacy Policy agreements that cover all of its services, meaning that the language in the agreements grants the company broad rights to reproduce, use, and create [derivative works](#) from content stored on Google Drive. While the policies also confirm that users retain intellectual property rights, privacy advocates raised concerns that the licenses grant Google the right to use the information and data to customize the advertising and other services Google provides. In contrast, other members of the media noted that the agreements were no worse than those of competing [cloud storage services](#), but that the competition uses "more artful language" in the agreements, and also stated that Google needs the rights in order to "move files around on its servers, cache your data, or make image thumbnails".

As of July 2018, Google Drive had over one billion active users, and as of September 2015, it had over one million organizational paying users. As of May 2017, there were over two trillion files stored on the service.

Google Cloud

Google Cloud Platform (GCP), offered by [Google](#), is a suite of [cloud computing](#) services that runs on the same infrastructure that Google uses internally for its end-user products, such as [Google Search](#), [Gmail](#), [Google Drive](#), and [YouTube](#).^{[2][disputed – discuss]} Alongside a set of management tools, it provides a series of modular cloud services including computing, [data](#)

[storage](#), [data analytics](#) and [machine learning](#).^[3] Registration requires a [credit card](#) or bank account details.^[4]

Google Cloud Platform provides [infrastructure as a service](#), [platform as a service](#), and [serverless computing](#) environments.

In April 2008, Google announced [App Engine](#), a platform for developing and hosting web applications in Google-managed [data centers](#), which was the first cloud computing service from the company. The service became generally available in November 2011. Since the announcement of App Engine, Google added multiple cloud services to the platform.

Google Cloud Platform is a part^[5] of **Google Cloud**, which includes the Google Cloud Platform public cloud infrastructure, as well as [Google Workspace](#) (G Suite), enterprise versions of [Android](#) and [ChromeOS](#), and [application programming interfaces \(APIs\)](#) for [machine learning](#) and enterprise mapping services.