#### Search tools

edit

**Google Search** – a web search engine and Google's core product.

**Google Alerts** – an email notification service that sends alerts based on chosen search terms whenever it finds new results. Alerts include web results, Google Groups results, news and videos.

**Google Assistant** – a virtual assistant.

**Gemini –** a conversational generative artificial intelligence chatbot.

**Google Books –** a search engine for books.

Google Dataset Search – allows searching for datasets in data repositories and local and national government websites.

Google Flights – a search engine for flight tickets.

Google Images – a search engine for images online.

Google Shopping – a search engine to search for products across online shops.

Google Travel – a trip planner service.

Google Videos – a search engine for videos.

Google Lens is an image recognition technology

Groupings of articles, creative works, documents, or media edit

Google Arts & Culture – an online platform to view artworks and cultural artifacts.

Google Books – a website that lists published books and hosts a large, searchable selection of scanned books.

Google Finance – searchable US business news, opinions, and financial data.

Google News – automated news compilation service and search engine for news in more than 20 languages.

Google Patents – a search engine to search through millions of patents, each result with its own page, including drawings, claims and citations.

Google Scholar – a search engine for the full text of scholarly literature across an array of publishing formats and scholarly fields. Includes virtually all peer-reviewed journals. YouTube – a video hosting website.

website.

Advertising services

edit

Google Ads – an online advertising platform.

AdMob – a mobile advertising network.

Google AdSense – a contextual advertising program for web publishers that delivers text-based advertisements that are relevant to site content pages.

Google Ad Manager – an advertisement exchange platform.

Google Marketing Platform – an online advertising and analytics platform.

Google Tag Manager (2023)[1]— a tag management system to manage JavaScript and HTML tags, including web beacons, for web tracking and analytics.

Local Service Ads - an online advertising platform for lead generations that provide local businesses with a Google guaranteed green check mark.[2]

Communication and publishing tools

edit

Blogger – a weblog publishing tool.

FeedBurner – a tool in web feed management services, including feed traffic analysis and advertising facilities.

Google Chat – an instant messaging software with the capability of creating multi-user "rooms".

Google Saved – a collections app.

Google Classroom – a content management system for schools that aids in the distribution and grading of assignments and provides in-class communication.

Google Fonts – a webfont hosting service.

Google Groups – an online discussion service that also offers Usenet access.

Google Meet – a video conferencing platform.

Google Voice – a VoIP system that provides a phone number that can be forwarded to actual phone lines.

Productivity tools

edit

Google products and services for productivity software.

Gmail – an email service.

Google Account – controls how a user appears and presents themselves on Google products.

Google Calendar – an online calendar with Gmail integration, calendar sharing and a "quick add" function to create events using natural language.

Google Charts – an interactive, web-based chart image generation from user-supplied JavaScript.

Google Docs Editors – a productivity office suite with document collaboration and publishing capabilities. Tightly integrated with Google Drive.

Google Docs – a document editing software.

Google Sheets – a spreadsheet editing software.

Google Slides – a presentation editing software.

Google Drawings – a diagramming software.

Google Forms – a survey software.

Google Sites – a webpage creation and publication tool.

Google Keep – a note-taking service.

Google Drive – a file hosting service with synchronisation option; tightly integrated with Google Docs Editors.

Google Translate – a service that allows carrying out machine translation of any text or web page between pairs of languages.

Map-related products

edit

Google Maps – mapping service that indexes streets and displays satellite and street-level imagery, providing directions and local business search.

## **Google services:**

## **Productivity and Collaboration**

Gmail - Email service

Google Drive – Cloud storage

Google Docs – Online word processor

Google Sheets – Online spreadsheet tool

Google Slides – Online presentation tool

Google Calendar - Calendar and scheduling

Google Keep - Note-taking app

Google Meet – Video conferencing

Google Chat – Messaging and collaboration

Google Forms – Online survey and form builder

## **Search and Information**

Google Search - Search engine

Google Scholar – Academic research

Google News – News aggregation

### **Media and Entertainment**

YouTube – Video sharing and streaming

Google Photos - Photo storage and sharing

Google Play Store – Apps, games, movies, and books

Google TV – Streaming and media platform

## **Maps and Travel**

Google Maps – Maps and navigation

Google Earth – Virtual globe and mapping

Google Street View – 360-degree street-level imagery

Google Flights – Flight search tool

### **Business and Marketing**

Google Ads – Online advertising platform

Google Analytics – Website analytics

Google My Business – Local business listings

### **Developer Tools**

Google Cloud – Cloud computing services

Firebase – App development platform

Google APIs – APIs for various Google services

### **Operating Systems and Devices**

Android – Mobile operating system

Chrome OS - Operating system for Chromebooks

Google Chrome – Web browser

### **Other Services**

Google Translate – Language translation

Google Pay – Online payment system

Google Assistant – Virtual assistant

Google Workspace – Business productivity suite

Google Domains – Domain registration

Let me know if you'd like details about any specific services.

Chat history

Open sidebar

## **Key Features of Google Drive**

## 1. Storage Capacity

- Free Storage: Offers 15 GB of free storage shared across Google Drive, Gmail, and Google Photos.
- Paid Plans: Additional storage can be purchased through Google One, with plans starting at 100 GB and going up to several terabytes.

## 2. File Support

- Supports a wide range of file types, including:
- Documents (e.g., .docx, .pdf)
- Spreadsheets (e.g., .xlsx)
- Presentations (e.g., .pptx)
- Images (e.g., .jpg, .png)
- Videos (e.g., .mp4)
- Others, including compressed files (.zip)

### 3. Accessibility

- Access files from any device with an internet connection using:
- Web Interface: Drive available at drive.google.com.
- Mobile App: Available for Android and iOS devices.
- Desktop App: Google Drive for Desktop syncs files between your computer and the cloud.

#### 4. Collaboration Tools

- Real-time Collaboration: Integrates seamlessly with Google Docs, Sheets, and Slides, enabling multiple users to work on the same file simultaneously.
- Commenting and Suggestions: Users can leave comments or suggest edits on shared files.

## 5. File Sharing

- Share files and folders with others via:
- Email: Send a direct link to specific email addresses.
- Link Sharing: Generate a shareable link with customizable access permissions (view, comment, edit).
- Access Control: Set permissions to control who can view, comment, or edit files.

### 6. Integration with Google Services

- Fully integrated with Gmail, Google Photos, and other Google Workspace tools.
- Attach files directly from Drive in Gmail or import/export files between services.

#### 7. Offline Access

• Files can be made available offline, allowing users to view and edit them without an internet connection.

### 8. Security and Privacy

- Encryption: Data is encrypted during transfer and at rest.
- Two-Step Verification: Adds an extra layer of security to your account.
- Activity Monitoring: Track changes and activity on shared files.

## 9. Backup and Sync

- Automatic Backup: Backup photos, videos, and documents from your devices to the cloud.
- Version History: View and restore previous versions of files.

## 10. Search and Organization

- Advanced Search: Use keywords, file types, and filters to quickly find files.
- Folder Organization: Create folders and subfolders to organize files.
- Priority Section: Uses AI to surface frequently accessed or important files.

# **Google Drive for Businesses**

- Part of Google Workspace (formerly G Suite), offering additional features:
- Increased Storage: Plans with up to unlimited storage.
- Team Drives: Shared drives for team collaboration.
- Admin Controls: Centralized management of users and permissions

## Google Drive Pricing (via Google One)

15 GB: Free

100 GB: \$1.99/month 200 GB: \$2.99/month 2 TB: \$9.99/month