

Security & Privacy

Gemini Adoption Series





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Agenda



01

Security Overview

02

Admin Controls

01

Gemini in Workspace Security Overview



Google Workspace with Gemini gives you choice and control over your organization's data

Your data is your data

- Your data is *not* used to train Gemini models outside of your domain without permission.
- Your data is *not* sold or used for ads targeting.

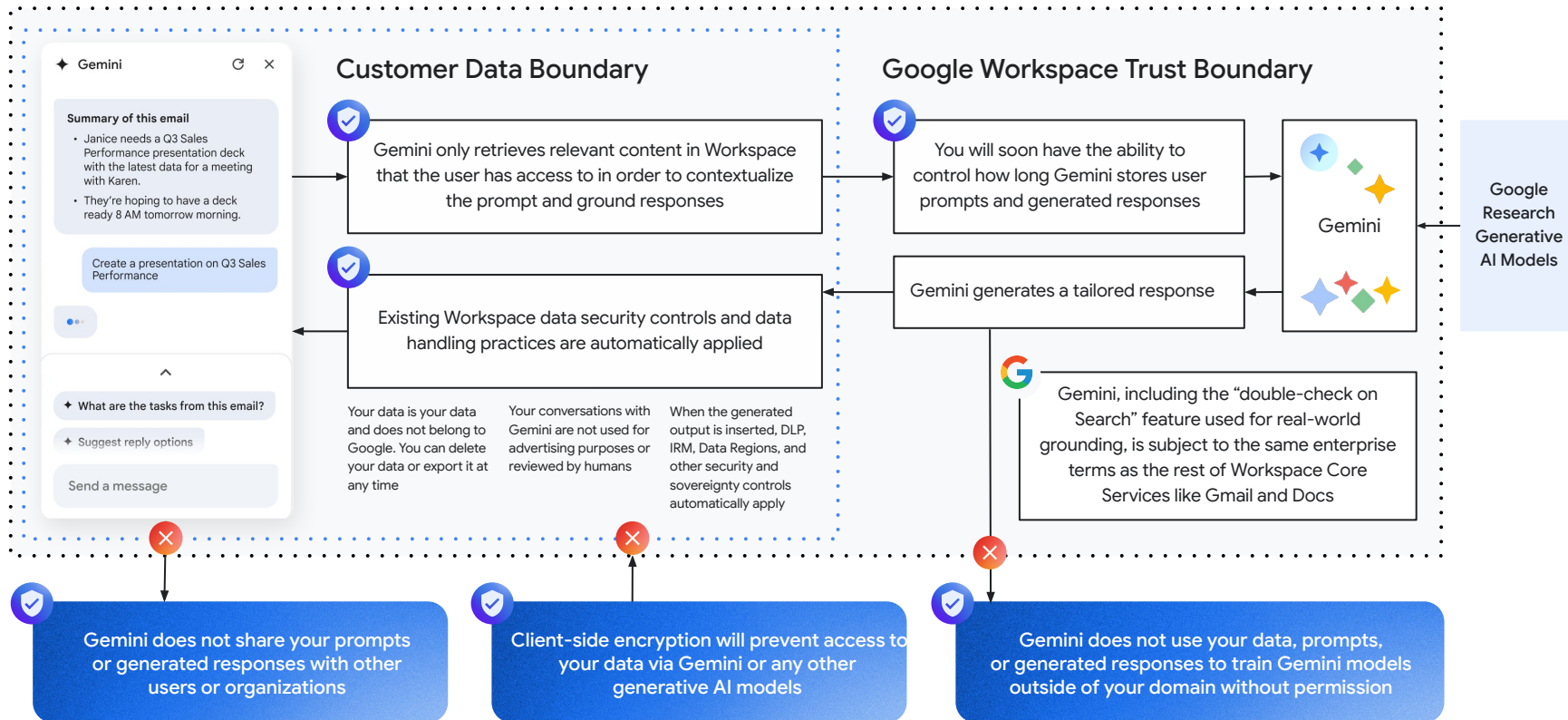
You are in control

- You have controls to identify and protect sensitive data.
- Your existing Workspace security and sovereignty policies automatically apply.

You can stay compliant

- One of the first AI solutions to attain SOC 1/2/3, ISO 42001, ISO 27001/17/18, and more.
- Can help you meet HIPAA and FedRAMP High compliance.

Your data is *your* data



You can use built-in controls to safeguard sensitive data from oversharing risks



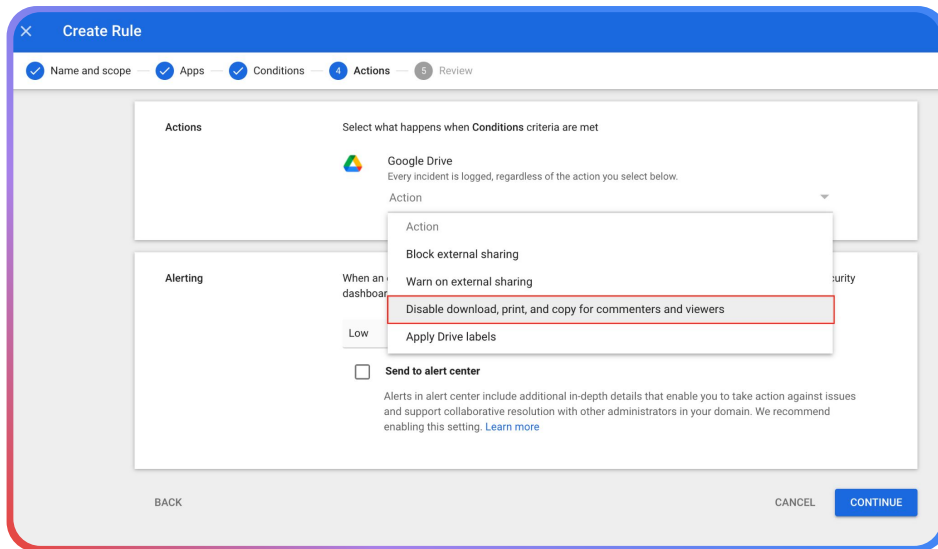
Gemini only retrieves relevant content that the user has the permission to access



Built-in controls such as AI classification, DLP, and IRM can help identify, classify, and protect access to sensitive data



Client-side encryption can help prevent access to the most sensitive data



You can decide how to roll out Gemini across your organization



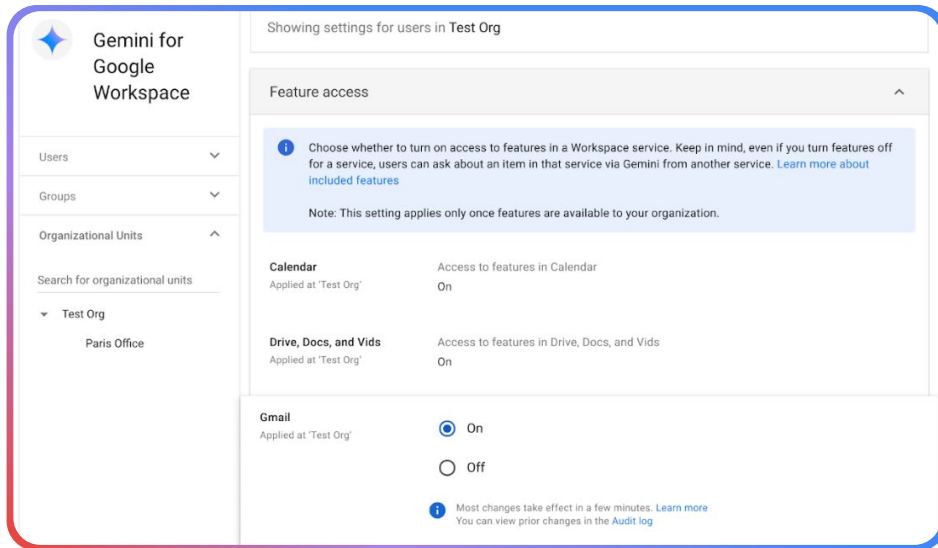
The Gemini app and NotebookLM can be turned off/on for specific OUs or groups



Gemini in Workspace apps (e.g., in Gmail) can be turned off/on for specific OUs



For most organizations, Gemini in Workspace apps, the Gemini app, and NotebookLM are turned on by default



Gemini attained a comprehensive set of safety, privacy, and security certifications



- GDPR
- HIPAA
- CSA STAR
- CCPA
- SOC 1
- SOC 2
- SOC 3
- ISO 27001
- ISO 27017
- ISO 27018
- ISO 27701
- ISO 42001
- ISO 9001
- FedRAMP High

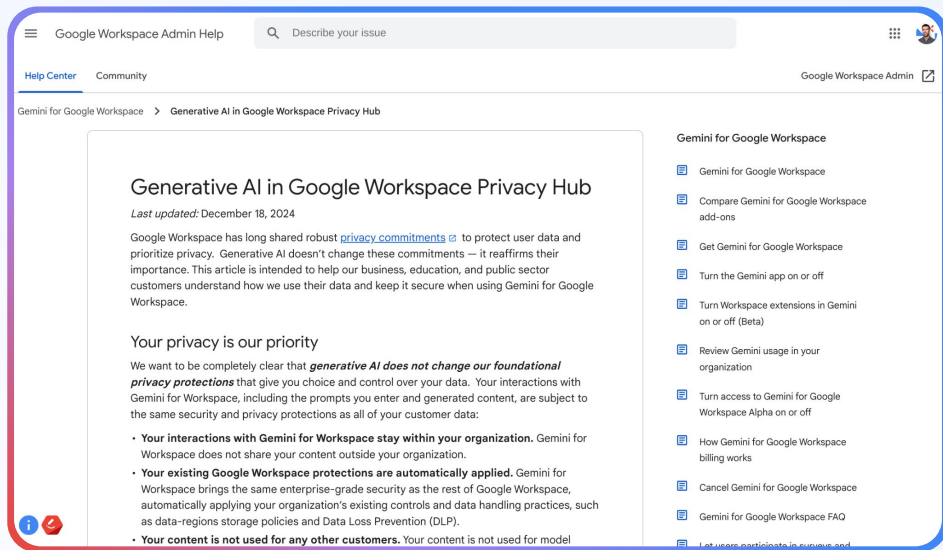
Gemini is the first enterprise-ready, certified AI assistant

	Gemini in Workspace apps	Gemini app gemini.google.com	Microsoft 365 Copilot*	ChatGPT Enterprise*
SOC 1	✓	✓		
SOC 2/3	✓	✓		✓
ISO 27001	✓	✓		
ISO 27017	✓	✓		
ISO 27018	✓	✓	✓	
ISO 27701	✓	✓		
ISO 9001	✓	✓		
ISO 42001	✓	✓		
CSA STAR	✓	✓		✓
GDPR	✓	✓	✓	✓
CCPA	✓	✓	✓	✓
HIPAA	✓	✓	✓	
New FedRAMP High	✓	✓		
New BSI C5	✓	✓		

* Based on analysis of publicly available [Microsoft](#) and [OpenAI](#) documentation as of 03/14/2025

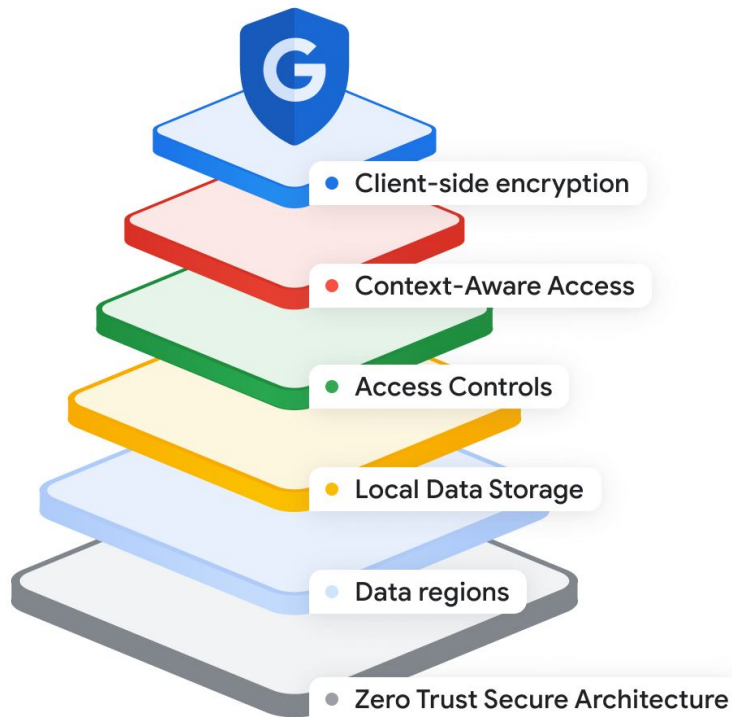
A new privacy hub with detailed information about the available admin controls

Learn more about the available admin controls and Google's Gemini privacy, security, and compliance commitments



support.google.com/a/answer/15706919

Workspace helps to maintain complete control over your data



Customers have sole control over encryption keys and therefore act as arbiters of all access to their data.

Customers can control the IP, device and geographic origin users are accessing Workspace to keep sensitive data within region

Narrow provider access by approving only certain groups of Google support staff to take actions related to customer data

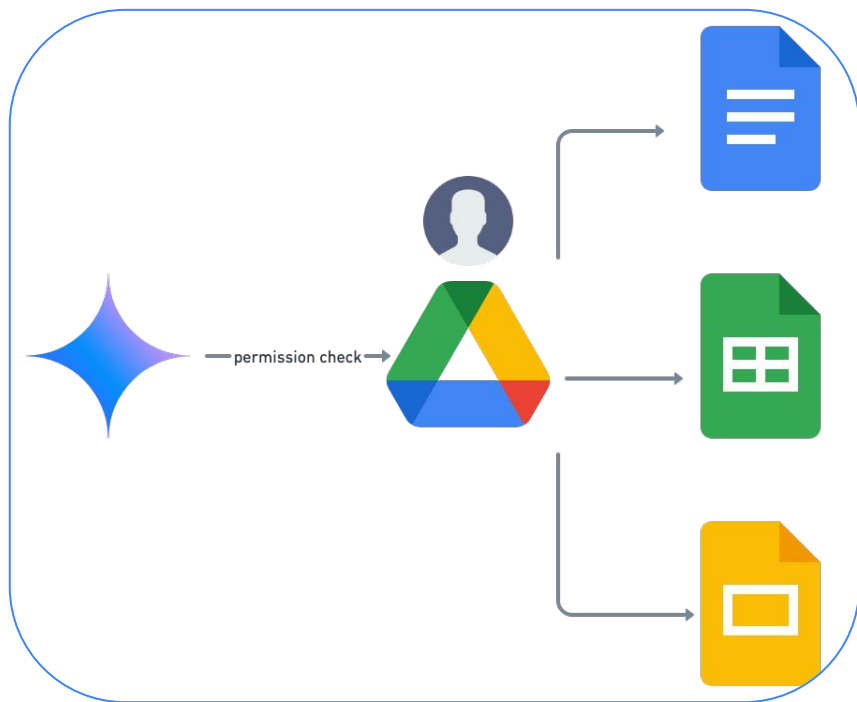
Customers can choose a country specific location for storing a copy of their data

Customers data is stored and processed in a dedicated region or combination of regions

Secure infrastructure and practices that inherently reduce risks

02

Gemini in Workspace Admin Controls



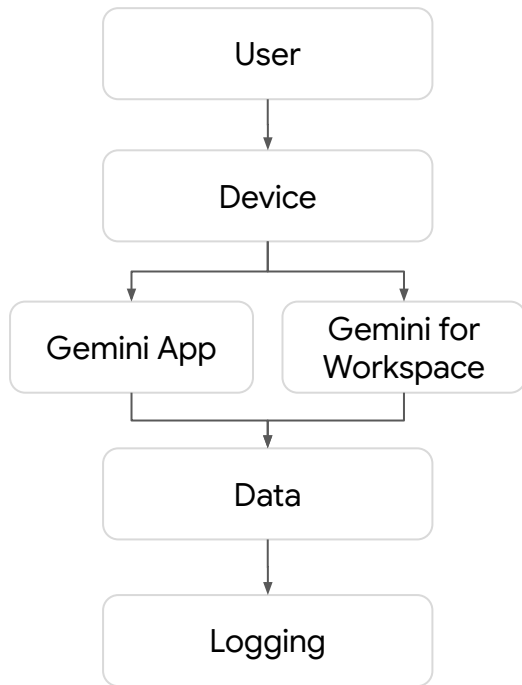
Gemini is an extension of the user

Gemini cannot access anything that the user does not have access to.

This means that Gemini does not introduce additional overhead in terms of managing access for a separate entity to the underlying data sources.

However, as an organization you must consider how you currently manage user access to company information. Is there an oversharing problem? Are too many files shared with too few guardrails? How do you, today, ensure that a user only has the appropriate access to company data ?

Existing Gemini for Workspace security controls



Who is allowed to access Gemini?

[Manage User's access to Gemini Features](#)

What devices are allowed to access Gemini?

[Assign Context-Aware access levels to apps](#)

In what Workspace apps Gemini should be enabled? Should Workspace extension for Gemini be enabled?

[Gemini for Workspace Controls, Gemini App Workspace Extension](#)

What files/emails should not be accessed by Gemini?

[DLP & IRM, DLP & CAA, DLP & AI Classification, Client-Side Encryption](#)

How can I monitor Gemini data access?

[Security Investigation Tool](#)

Gemini for Workspace User Access

What users are allowed to access Gemini for Workspace?

Documentation:

[Manage User's access to Gemini Features](#)

Availability

Enterprise Standard and Enterprise Plus

Proprietary + Confidential

The screenshot shows the Google Admin console interface for managing Gemini for Google Workspace. The left sidebar contains navigation links: Home, Dashboard, Directory, Devices, Apps, Generative AI, Gemini app, Gemini for Workspace (highlighted), NotebookLM, Gemini reports, Security, Data, Reporting, Billing, Account, Rules, and Storage. The main content area is titled 'Gemini for Google Workspace' and includes a search bar for users, groups, or settings. Below this, there are tabs for 'Users', 'Groups', and 'Organizational Units'. The 'Users' tab is selected, showing a list of users under 'Test Org' (assured-controls-users, sub-1, sub-2). The 'Feature access' section is expanded, showing settings for 'Drive and Docs' and 'Gmail'. The 'Drive and Docs' section has a toggle for 'Access to features in Drive and Google Docs Editors including Docs, Sheets, Slides, and Vids' set to 'On'. The 'Gmail' section has a toggle for 'Gmail' set to 'On'. A note at the bottom states: 'Depending on your Workspace license, you may be able to control access to some features under Meet settings. Learn more'.

Gemini App User Access

What users are allowed to access the Gemini app?

Documentation:

[Turn access to
gemini.google.com on or off](#)


Availability

Business Starter, Business
Standard, Business Plus
Enterprise Starter, Enterprise
Standard, Enterprise Plus
Frontline Starter, Frontline
Standard
Essentials, Enterprise Essentials,
Enterprise Essentials Plus
Education Standard, Education
Plus
Google Workspace for
Nonprofits

Proprietary + Confidential

Search for users, groups or settings

Generative AI > Gemini app > User access



Gemini app

Users

Groups

Organizational Units

Search for organizational units

Test Org

assured-controls-users

sub-1

sub-2

Showing settings for users in Test Org

User access

Settings

Applied at 'Test Org'


You can allow all users to access the Gemini app, regardless of license. [Learn more](#)

☐

Allow all users to access the Gemini app, regardless of license

Users with the appropriate license can access the Gemini app under the [Google Workspace](#) or [Workspace for Education](#) terms. Other users can access under [Google Terms of Service](#) and the [Gemini Apps Privacy Notice](#). Regardless of license, for Google Workspace for Education users, their chats and uploaded files won't be reviewed by human reviewers or otherwise used to improve generative AI models.

If this option is not selected, users can access the Gemini app only with a license that provides access under the [Google Workspace](#) or [Workspace for Education](#) terms. These users' chats and uploaded files won't be reviewed by human reviewers or otherwise used to improve generative AI models.



Most changes take effect in a few minutes. [Learn more](#)

You can view prior changes in the [Audit log](#)

CANCEL

SAVE

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Google Workspace

Workspace Extension for Gemini

Should Workspace extension
for Gemini be enabled?

Documentation:

[Turn Workspace extensions in Gemini on or off](#)

Availability

Business Starter, Business Standard, Business Plus Enterprise Starter, Enterprise Standard, Enterprise Plus Frontline Starter, Frontline Standard Essentials, Enterprise Essentials, Enterprise Essentials Plus Education Standard, Education Plus Google Workspace for Nonprofits

Proprietary + Confidential

The screenshot shows the Google Admin console interface. On the left is a navigation menu with options like Home, Dashboard, Directory, Devices, Apps, and Generative AI. The 'Generative AI' section is expanded, showing 'Gemini app' as the selected item. The main content area is titled 'Gemini app' and has a search bar at the top. Below the search bar, there are three tabs: 'Users', 'Groups', and 'Organizational Units'. The 'Users' tab is selected and highlighted with a red box. Under the 'Users' tab, there is a search bar for organizational units and a list of units: 'Test Org', 'assured-controls-users', 'sub-1', and 'sub-2'. The 'Test Org' unit is selected. To the right of the 'Users' tab, there is a section titled 'Showing settings for users in Test Org'. This section contains a heading 'Extensions' and a blue information banner. Below the banner, there is a section titled 'Workspace extensions BETA' with a subtitle 'Select whether users can access Workspace extensions in the Gemini app'. This section is highlighted with a red box. It shows 'Applied at Test Org' and a checkbox labeled 'Allow users access to Workspace extensions in the Gemini app'. The checkbox is currently unchecked. Below the checkbox, there is a paragraph explaining that this allows the Gemini app to find information from content in Google Workspace and return responses directly in the Gemini app. At the bottom of the 'Workspace extensions BETA' section, there is a blue information icon and a note: 'Most changes take effect in a few minutes. Learn more. You can view prior changes in the Audit log.'

Gemini App & CAA

What devices are allowed to access Gemini?

Documentation:

[Assign Context-Aware access levels to apps](#)

Availability

Frontline Standard; Enterprise Standard and Enterprise Plus; Education Standard and Education Plus; Enterprise Essentials Plus; Cloud Identity Premium.

Assign access levels to 1 app

1 Select access levels
2 Select policy settings for CAA
3 Review and assign

Selected scope and apps

Selected scope

Google (Org unit)

1 selected app

Gemini app

Access levels

1 Select access levels

Select 1 or more access levels on the left. Users need to meet conditions from just 1 of the access levels to access the selected apps.

2 Select monitor or active mode

Monitor mode lets you simulate enforcing access levels and view results on potential user impact, before enforcing. Active mode lets you enforce immediately. [Learn how access levels are applied](#)

[BCE Demo] - Managed Chrome Browser
Details not available for access levels created using Advanced (CEL) mode

Select

[BCE Demo] - Require Managed Chrome Profile
Details not available for access levels created using Advanced (CEL) mode

Select

[BCE Demo] Chrome Browser NOT Managed
Details not available for access levels created using Advanced (CEL) mode

Select

Android 12 and up
User's device OS is: Android 12.0.0

Select

BROWSER_MANAGED or PROFILE_MANAGED == TRUE
Details not available for access levels created using

Select

Selected access levels (1)

Monitor

Active

Recommended access level 1 - MacOS version requirement

☒
☐

User's device OS is: Android OR iOS, ChromeOS, Windows, macOS 12.0.0, Linux

CANCEL

CONTINUE

Gemini for Workspace & DLP

Content Restrictions, such as Information Rights Management (disable download, copy, or print) help restrict Gemini's access to sensitive data.

Documentation:

[Prevent commenters and viewers from downloading, printing, or copying files](#)

Availability

Frontline Standard
Enterprise Standard and Enterprise Plus
Education Fundamentals, Education Standard
Teaching and Learning Upgrade, and Education Plus
Enterprise Essentials Plus

Create Rule

✓ Name and scope

✓ Apps

✓ Conditions

4 Actions

5 Review

Actions

Select what happens when Conditions criteria are met

Google Drive

Every incident is logged, regardless of the action you select below.

Disable download, print, and copy

Select when this action should apply

☒ For all collaborators (commenters, viewers, writers and owners) NEW

☐ For commenters and viewers only

Alerting

When an event meets this rule's criteria (its scope, apps, and conditions), the event is reported in the security dashboard and alert center (if applicable). Choose the severity level the event is reported under.

Low

☐ Send to alert center

Alerts in alert center include additional in-depth details that enable you to take action against issues and support collaborative resolution with other administrators in your domain. We recommend enabling this setting. [Learn more](#)

BACK

CANCEL

CONTINUE

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Google Workspace

Gemini for Workspace & CSE

Gemini for Google Workspace is unable to act on email and files that are encrypted with customer-controlled keys

Documentation:

[Gemini for Google Workspace FAQ](#)

Availability

Enterprise Plus
Education Standard and
Education Plus

Admin

Search for users, groups or settings

Data > Compliance > Client-side encryption

Client-side encryption

- ✓ Your identity provider fallback is active
- ✓ Your guest IdP is active

IdP for internal **IdP configuration for guest**

IdP fallback - ON Drive and Docs, Meet

[Configure IdP fallback](#) [Configure guest IdP](#)

Settings

Manage general client-side encryption settings. For example, set domain name visibility to choose if users are informed that content is encrypted by their specific domain.

Apps

Turn on client-side encryption for your Google Workspace organizational units and groups. [Learn more](#)

App	Configuration	Encrypted items
Calendar	ON for 1 group ON for 7 organizational units	44 as of Feb 24, 2025
Drive and Docs	ON for 3 groups ON for 7 organizational units	150 as of Feb 21, 2025
Gmail	ON for 1 group ON for 7 organizational units	-
Meet	ON for 1 group ON for 4 organizational units	-

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Gemini for Workspace & SIT

Gemini for Workspace data access logs are available in the Security Investigation Tool

Documentation:

[Gemini for Workspace audit logs announcement blog](#)

Availability

Business Starter/Standard/Plus
Enterprise Starter/Standard/Plus
Education Fundamentals
Education Standard
Teaching and Learning
Education Plus
Enterprise Essentials

The screenshot shows the Admin console interface for the Security Investigation tool. The left sidebar lists navigation options: Home, Dashboard, Directory, Chrome browser, Devices, Apps, Generative AI, Security, Overview, Alert center, Authentication, Access and data control, API controls, Context-Aware Access, Data classification, Label manager, Data protection, Google Session control, Google Cloud session control, Security center, Data, Reporting, Billing, Account, Rules, and Storage.

The main content area is titled 'Search 1' and includes a search bar with the text 'Search for users, groups or settings'. Below the search bar, there's a section for 'Drive log events' with a 'Filter' button and a 'Condition builder' button. The condition builder shows a rule: 'App name' contains 'gemini'. Below this, there's a 'GROUP RESULTS' section with a 'SEARCH' button.

The search results table shows 100 results. The table has columns: Date, Document ID, Title, Actor, Impersonation, App name, and Label. The 'App name' column is highlighted with a red box, showing 'Gemini' for all results.

Date	Document ID	Title	Actor	Impersonation	App name	Label
2025-02-21T13:20:51-05:00	1q-aX..HZQPqLJM	Trimbe Employee Handbook	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-21T13:20:17-05:00	1q-aX..HZQPqLJM	Trimbe Employee Handbook	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-21T13:19:56-05:00	1q-aX..HZQPqLJM	Trimbe Employee Handbook	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-21T13:18:33-05:00	1q-aX..HZQPqLJM	Trimbe Employee Handbook	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-21T13:18:07-05:00	1q-aX..HZQPqLJM	Trimbe Employee Handbook	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-21T13:16:49-05:00	1q-aX..HZQPqLJM	Trimbe Employee Handbook	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-21T13:16:22-05:00	1q-aX..HZQPqLJM	Trimbe Employee Handbook	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-20T23:09:29-05:00	14QIS..k-7cUvml	CloudBoost Default	dmel@demo.cymbal.dev	False	Gemini for Worksp...	
2025-02-20T22:56:38-05:00	1oY0e..jZv-XsA	Users survey	dmel@demo.cymbal.dev	False	Gemini for Worksp...	
2025-02-20T21:04:01-05:00	1ziAF..OC08psrU	[WKDY PP] PGR Requests	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-20T21:02:52-05:00	1ziAF..OC08psrU	[WKDY PP] PGR Requests	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-20T21:01:22-05:00	1ziAF..OC08psrU	[WKDY PP] PGR Requests	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-20T16:49:13-05:00	1eJHm..vz00GjI	[Google] Deck for PBP Community Call - 02_13 pdf	daveabouav@demo.cymbal.d..	False	Gemini	
2025-02-20T16:47:58-05:00	1eJHm..vz00GjI	[Google] Deck for PBP Community Call - 02_13 pdf	daveabouav@demo.cymbal.d..	False	Gemini	

Rows per page: 100 Page 1 of many

Gemini for Workspace & Vault

Admins can use Vault for eDiscovery tasks to search & Export relevant Gemini App prompts and responses.

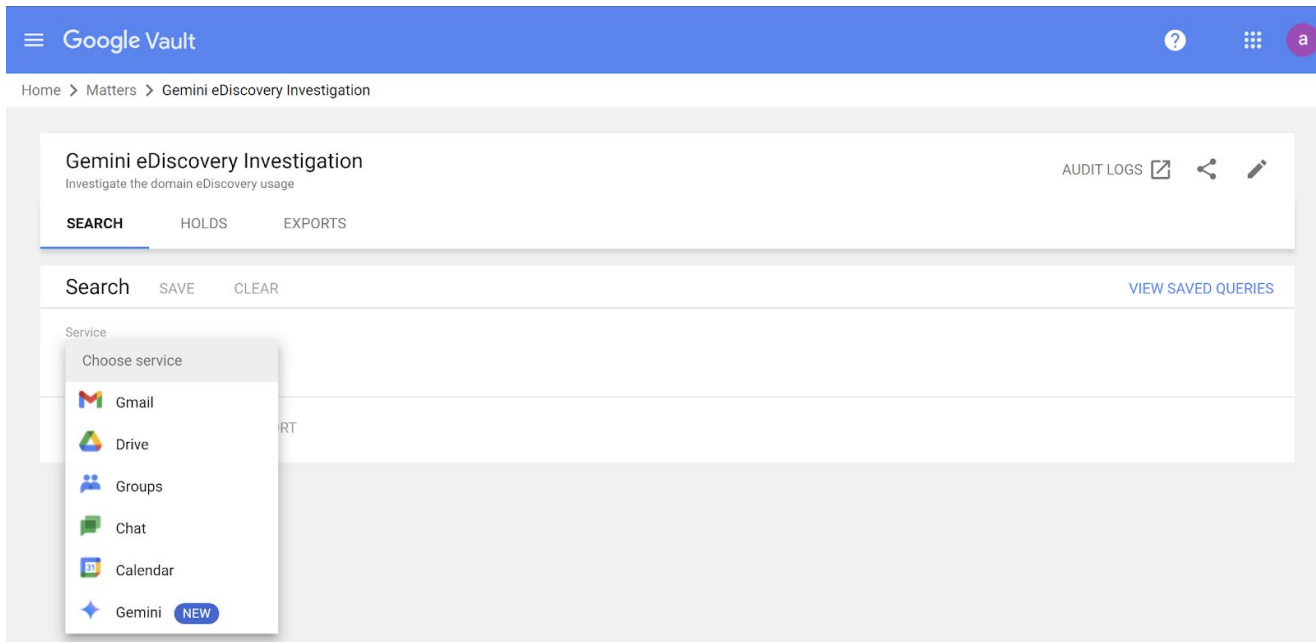
Documentation:

[Use Vault to search Gemini app](#)

Availability

Business Starter/Standard/Plus
Enterprise Starter/Standard/Plus
Education Fundamentals
Education Standard
Teaching and Learning
Education Plus
Enterprise Essentials

Proprietary + Confidential



Resources

Documentation

- [Manage Gemini for your organization](#)
- [Generative AI in Google Workspace Privacy Hub](#)
- [How ATB Financials adopted Gemini](#)
- [Google Workspace with Gemini adoption guide](#)

Recorded Demos

- [Gemini for Workspace security overview](#)
- [Gemini controls in Workspace admin panel](#)



Thank you

