

# Google Cloud AI Preview and Allowlisted Features

Updated July 1, 2024

**Availability:** You can use Features with “Public” availability without needing to request access or be on an allowlist. You will need to request access to “Private/Allowlist” Features before you can use them.

**Stage:** Preview Features shouldn't be used in production because they can change at any time. Generally Availability Features are intended for production.

## Products

- [Generative AI on Vertex AI](#)
- [Vertex AI Search](#)
- [Vertex AI Platform](#)

## Generative AI on Vertex AI

Feature	Stage	Availability	Updated
<a href="#">Imagen 3</a>	Preview	Private/Allowlist	2024-06-27
<a href="#">Batch prediction is available for Gemini in Preview</a>	Preview	Public	2024-05-14
<a href="#">Gemini API now supports Grounding with Google Search in Preview</a>	Generally Available	Public	2024-04-09
<a href="#">New text embedding models (text-embedding-preview-0409 and text-multilingual-embedding-preview-0409) are in Preview</a>	Preview	Public	2024-04-09
<a href="#">Text-to-Live Images</a>	Preview	Private/Allowlist	2024-04-09
<a href="#">Translate text in Vertex AI Studio is available in Preview</a>	Preview	Public	2024-04-09

## Vertex AI Search

Feature	Stage	Availability	Updated
<a href="#">Filter search results by relevance</a>	Preview	Public	2024-07-01
<a href="#">Healthcare search using natural language query with generative AI answers</a>	Generally Available	Private/Allowlist	2024-07-01
<a href="#">Connect BigQuery datasets to Vertex AI Search</a>	Preview	Public	2024-06-27
<a href="#">Check ingested data quality for media recommendations</a>	Preview	Public	2024-06-24
<a href="#">Add structured data for advanced website indexing</a>	Preview	Public	2024-06-21
<a href="#">Generate grounded answers</a>	Generally Available	Private/Allowlist	2024-06-21
<a href="#">Order healthcare search results</a>	Preview	Public	2024-04-29
<a href="#">Add structured data for advanced website indexing</a>	Preview	Public	2024-04-29
<a href="#">Vertex AI Search Intranet</a>	Preview	Public	2024-04-09
<a href="#">Document chunking support for more search types</a>	Preview	Public	2024-04-09
<a href="#">Answers with summaries and follow-ups</a>	Preview	Public	2024-04-09

<a href="#">FHIR data streaming ingestion</a>	Preview	Public	2024-04-09
<a href="#">Autocomplete support for healthcare search</a>	Preview	Public	2024-04-09
<a href="#">Connect Spanner, Cloud SQL, Firestore, and Bigtable to Vertex AI Search</a>	Preview	Public	2024-04-09
<a href="#">Document chunking and parsing improvements</a>	Preview	Public	2024-03-28
<a href="#">Specify a parser for unstructured content</a>	Preview	Public	2024-03-12
<a href="#">Turn on document chunking</a>	Preview	Public	2024-03-12
<a href="#">Connect ServiceNow as a data source</a>	Preview	Private/Allowlist	2024-03-12
<a href="#">Add metadata to your web index</a>	Preview	Public	2024-02-28
<a href="#">Apply tuned search to some queries</a>	Preview	Public	2024-02-28
<a href="#">Blended search</a>	Preview	Public	2024-02-28
<a href="#">Search tuning</a>	Preview	Public	2023-12-13
<a href="#">Citations with metadata for summaries</a>	Preview	Public	2023-12-13
<a href="#">OCR processing</a>	Preview	Public	2023-12-13
<a href="#">Autocomplete denylist</a>	Preview	Public	2023-11-15
<a href="#">Confidence scores are changed to relevance scores</a>	Preview	Public	2023-11-09

## Vertex AI Platform

Feature	Stage	Availability	Updated
<a href="#">Gemini in Colab Enterprise is available in Preview</a>	Preview	Public	2024-06-10
<a href="#">Notebook scheduler is available in Preview</a>	Preview	Public	2024-06-10
<a href="#">Create a Vertex AI Workbench instance based on a custom container</a>	Preview	Public	2024-06-07
<a href="#">Use Workforce Identity Federation with Vertex AI Workbench instances</a>	Preview	Public	2024-06-03
<a href="#">Model Monitoring v2 is in Preview</a>	Preview	Public	2024-05-31
<a href="#">Vector Search supports sparse embeddings and hybrid search in Public preview</a>	Preview	Public	2024-05-28
<a href="#">Integration of Vertex AI Feature Store with Dataplex, Service account configuration for feature views, and Multiple entity IDs for a feature view are available in Preview</a>	Preview	Public	2024-03-08