



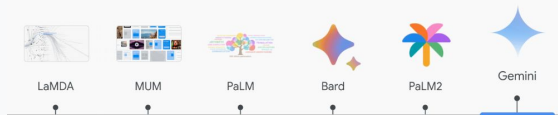
MyGovCloud@CFA Bersama Agensi Baharu

21 Julai 2026



The Google advantage: 20+ years of leading AI innovation

Alphabet



Pioneering AI and deep learning models



Applying AI to 10x problems



Building AI experiences for billions of people

At the foundation:

Global AI Infrastructure

Responsible AI

Benefit from Google's deep AI expertise and continuous advancements from Google DeepMind



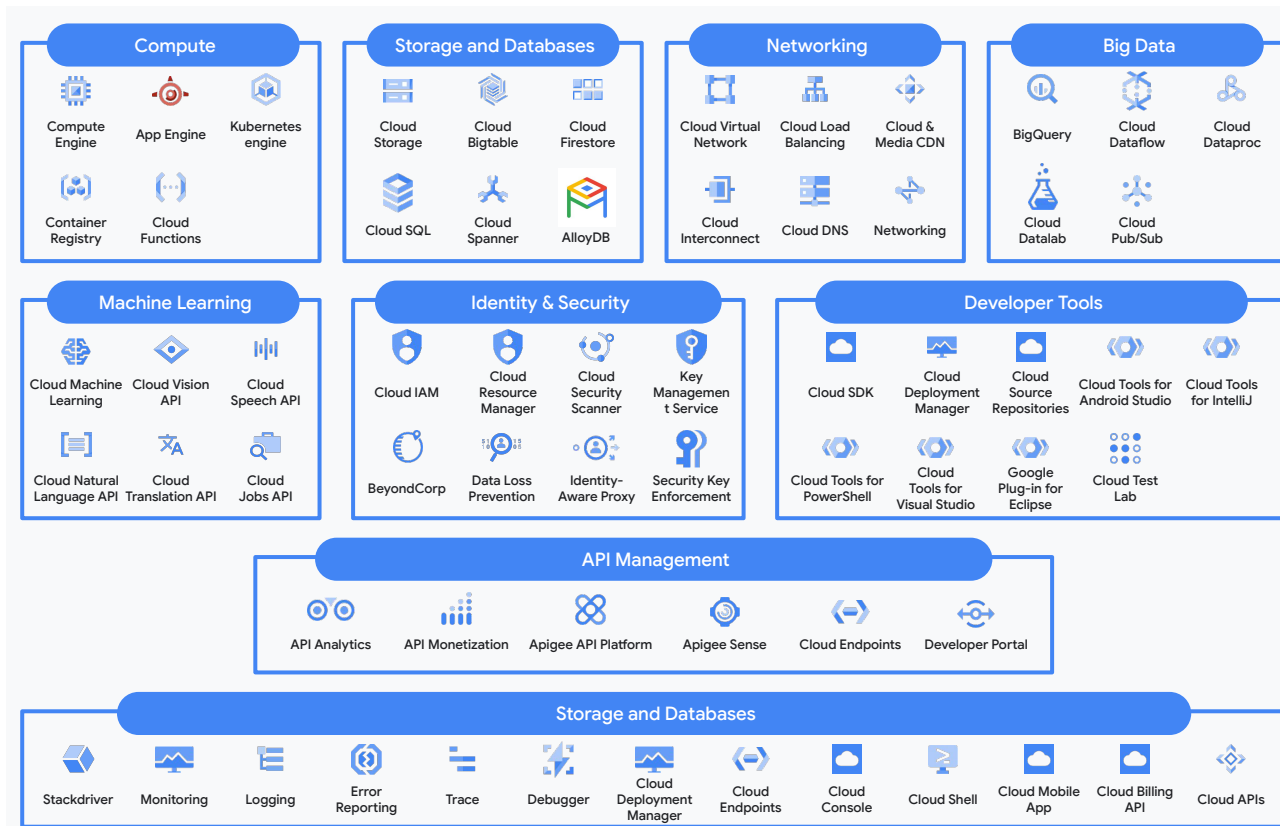
Leverage our deep AI expertise from delivering AI products and experiences to billions of consumers worldwide



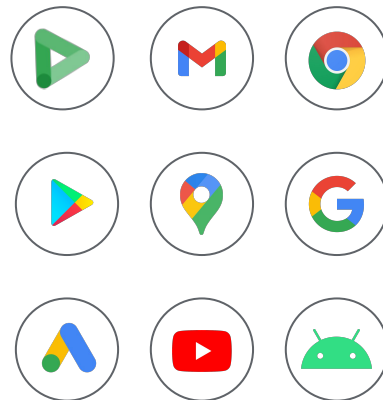
Stay at the cutting-edge with access to **Google DeepMind's** rigorously tested AI breakthroughs

The Google Cloud Platform brings the best of Infrastructure, Network, Databases, Security , Data Analytics & AI services

Proprietary + Confidential



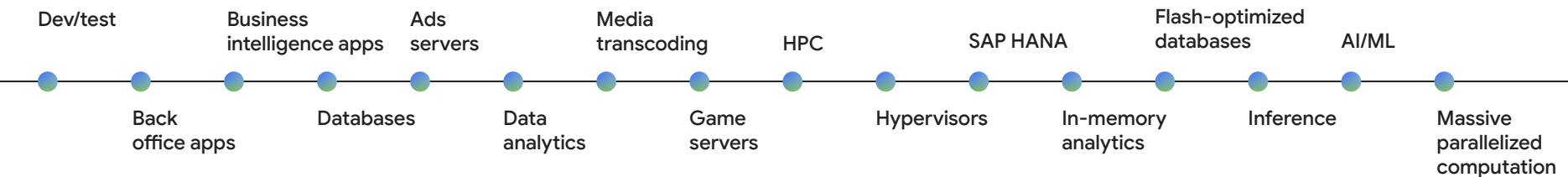
Building globally scalable and secure **software-as-a-service** for consumers and developers since 1997



Google Cloud compute and processing options

	 Compute Engine	 Kubernetes Engine	 App Engine Standard	 App Engine Flexible	 Cloud Functions
Language support	Any	Any	Python Node.js Go Java PHP Ruby	Python Node.js Go Java PHP Ruby .NET Custom Runtimes	Python Node.js Go Java C# Ruby PHP
Usage model	IaaS	IaaS PaaS	PaaS	PaaS	Microservices Architecture
Scaling	Server Autoscaling	Cluster	Autoscaling managed servers		Serverless
Primary use case	General Workloads	Container Workloads	Scalable web applications Mobile backend applications		Lightweight Event Actions

Compute for all workloads



General Purpose

Flexible

N2, N2D, N4, N4D
N4A

E2

Performance and
enterprise

C4, C4A, C4D

Specialized

High performance
computing

H3, H4D

Databases and
analytics

Z3

Commercial
databases

M2, M3, M4

X4

Machine learning
and graphics

A2, A3, A3+, A4

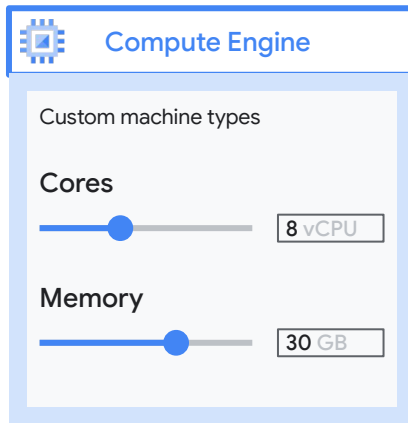
G2, G4

Google Cloud Compute Engine Differentiators

Custom machine types: The exact fit for your resource needs

Configure your own machine types, with average 19% savings

- Create a machine type with 1 vCPU and up to 96 vCPU
 - Or any even number of vCPUs in between
- Use Compute Engine's stop/start feature
 - Move your workload to a similar or larger custom machine type instance or predefined configuration
- Priced by the resources they use (i.e. vCPU, memory)



Compute Engine

Custom machine types

Cores

8 vCPU

Memory

30 GB

Predictably calculate the cost of custom machine type shapes in any configuration

Right sizing recommendations: Insights for better efficiency

- Get insights into your usage
- Compute engine recommends the exact
- Optimize your cloud spend
- Avoid paying for idle and oversized resources

Resize instance

This instance has had low CPU and memory utilization recently. You can save an estimated \$17 per month by switching to the machine type: g1-small (1 vCPU, 1.7 GB memory) [Learn more](#)

Current machine type

n1-standard-1 (1 vCPU, 3.75 GB memory)

New machine type

g1-small (1 vCPU, 1.7 GB memory) Recommended

Customize



This instance is running. Changing the machine type will restart the VM.

Apply

Dismiss recommendation

Cancel

Google Cloud Databases

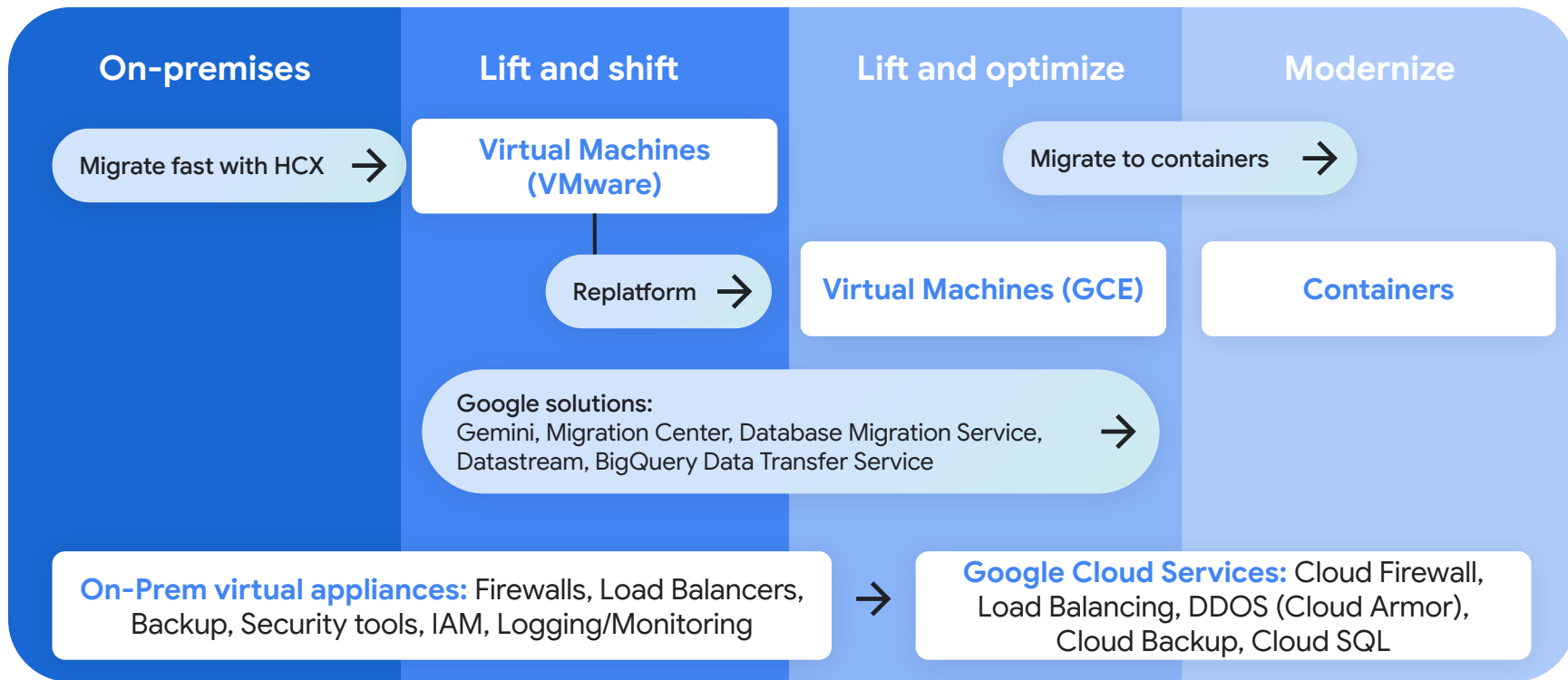
In-memory	Relational			Key value		Document	Analytics
							
Memorystore	Oracle DB @ Google Cloud	Cloud SQL	AlloyDB	Spanner	Bigtable	Firestore	BigQuery
Redis Valkey Memcached	Exadata, Autonomous Database, RAC	PostgreSQL MySQL SQL Server	PostgreSQL compatible, Runs anywhere	PostgreSQL Interface, Multi-model	HBase Interface	MongoDB compatible	

← State-of-the-art gen AI and vector capabilities →

Natural Language in SQL		Vector Search		AI Models in SQL	
	Vertex AI LangChain		MCP Toolbox for Databases		

Ecosystem integration

Supporting your modernization over time



Shipping at Relentless Pace

Models & Research

- LearnLM
- AlphaFold 3
- Gemini 1.5 Flash
- Imagen 3
- Gemma 2
- Veo
- Project Astra

- Genie 2
- Gencast
- Gemini 2.0 Flash
- Veo 2
- Gemini 2.0 Flash Thinking
- Project Mariner

Gemini 2.0 Flash-Lite

Gemini 2.0 Pro

Weather Next

- Gemma 3
- Gemini Robotics
- Chirp 3
- Gemini 2.5 Pro (03-25)

Gemini 2.5 Flash

AlphaEvolve

Gemini 2.5 Pro (I/O Edition)

2024 May — June — July — Aug — Sept — Oct — Nov — Dec — 2025 Jan — Feb — March — April — May

Gemini Live

NotebookLM Audio Overviews

AI Overviews

VideoFX

Gemini Code Assist

Quantum Willow Chip

Deep Research

Native Image Gen in Gemini 2.0 Flash

Jules

Agentspace

Career Dreamer

Veo 2 in Dream Screen

AI Mode in Search Labs

Live Video & Screenshot in Gemini App

Gemini Canvas

Gemini with Personalization

Gemini on Wear, Auto & TV

Products & Features

Gemini:

One model to unlock many modalities

Simplify your development efforts with a single model across various tasks

Text-to-speech

Speech-to-text

Translation

Optical character recognition

Image & video understanding

Image generation

Live video and audio input

Computer Use

Introducing Gemini 3

Our most powerful model yet, built on a foundation of agentic reasoning & multimodality

SOTA Reasoning & Multimodality

Agentic Coding

Advanced Tool Use & Planning

Gemini Enterprise

The front door to AI in the workplace — for everyone.



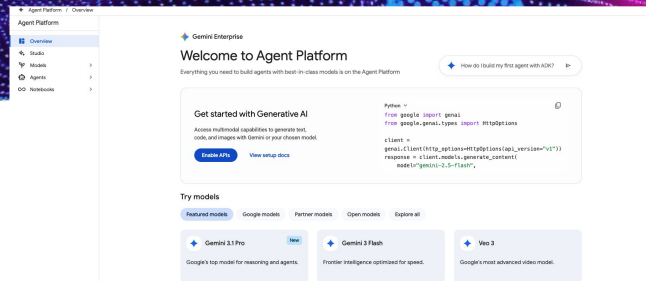
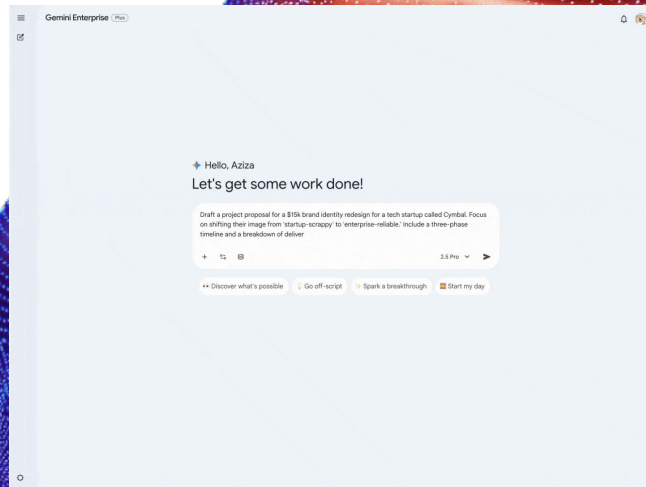
Your **employees** can expand productivity with an embedded agentic taskforce



Your **developers** can build production-ready AI agents at scale



Customers can discover, purchase, and get help across every touchpoint, without starting over



 Gemini Enterprise

Applications and solutions



 Custom apps built by you or partners

 Gemini Enterprise
for Customer Experience

Antigravity

 Gemini Enterprise Agent Platform

1P, 3P, Open Models



ADK, Agent Runtime, & Model Training



Agent & Tool Registry



Agent Gateway



Agent Identity, Agent Security



Agent Observability, Agent Evaluation

Agentic capabilities across

Build

Scale

Govern

Optimize

Powered by the integrated stack for agentic AI

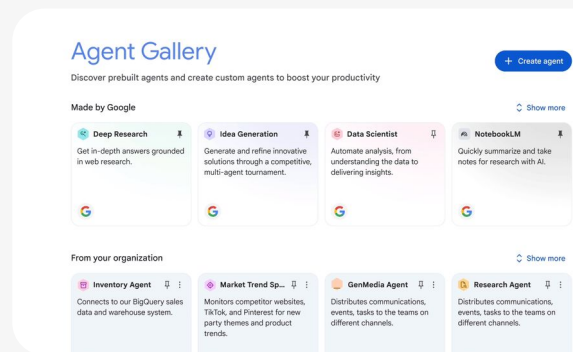
AI Hypercomputer

Agentic Data Cloud

Agentic Defense

Manage agents, finish work and stay connected - all in one place - with Gemini Enterprise app and Google Workspace

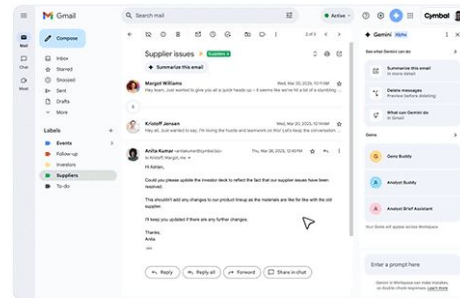
Gemini Enterprise app



Gemini Enterprise app
Orchestrates agents with global context

→
Shared context
and seamless
collaboration
←

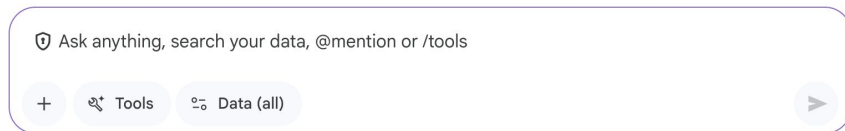
Google Workspace



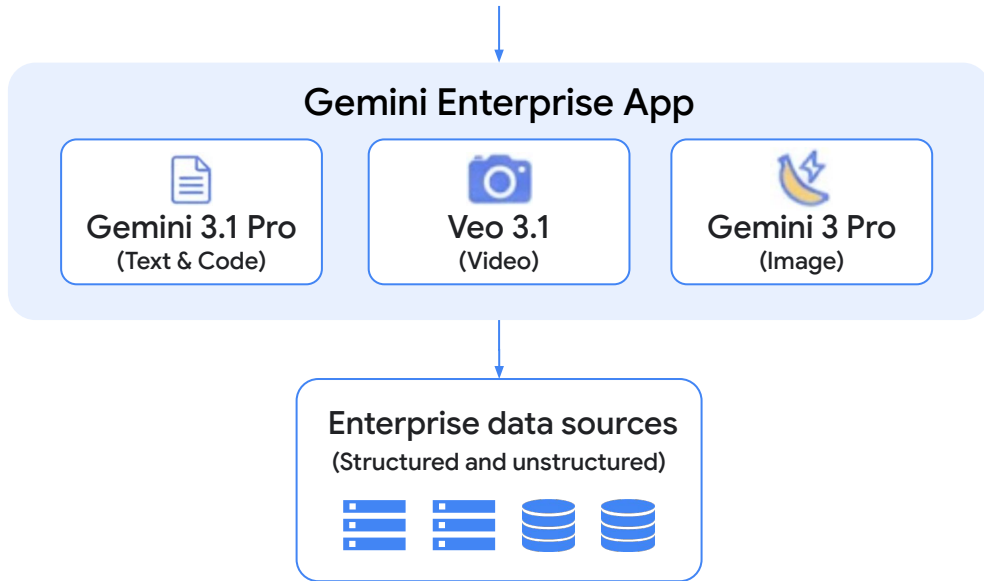
Google Workspace
Embeds AI for individual team productivity

Access to Google's most advanced multimodal AI in Gemini Enterprise App

- **Gemini 3 (Preview)**
 - Gemini 3.1 Pro: Most powerful multimodal model with advanced reasoning and agentic capabilities.
 - Gemini 3 Flash: Optimized for high-frequency workflows that demand speed without sacrificing quality
 - Gemini 3 Pro Images (Nano Banana): High quality image generation and editing model
- **Veo 3.1 Fast:** Turn ideas into high quality video with synchronized audio and dialog
- **Gemini 2.5**
 - Gemini 2.5 Pro
 - Gemini 2.5 Flash



Intuitive Search & Chat Interface



Your data is yours

- Not used to train Google models
- Never sold to third parties
- Not used for public search or advertising
- Indemnity protection

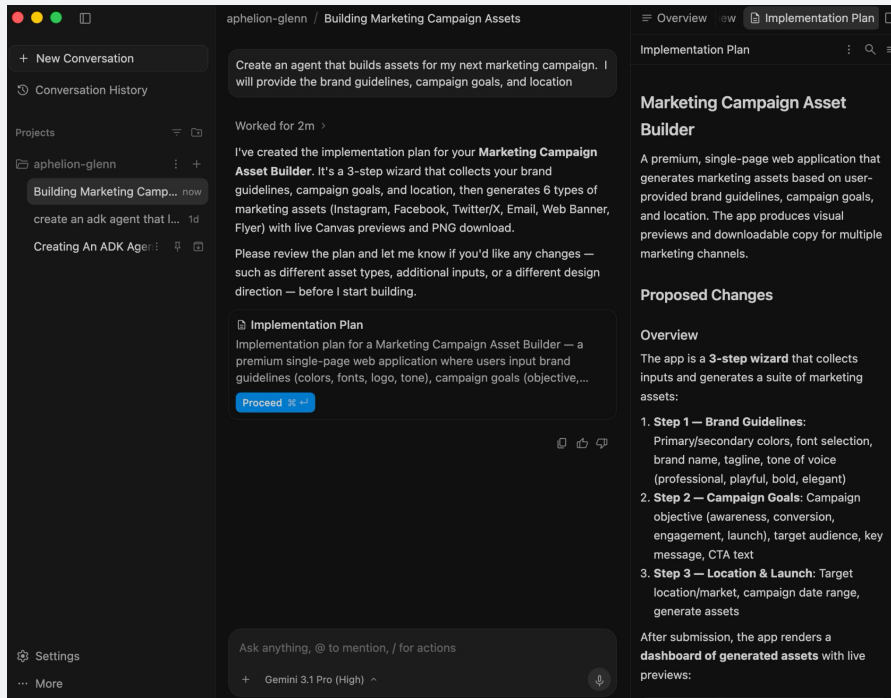
Google I/O Announcement

Antigravity

Agent-first platform powering the next era of development and automation

Antigravity 2.0 Desktop agent orchestration surface for building agents and apps

Antigravity CLI Command line experience bringing Antigravity to your Terminal.



Antigravity 2.0

Dedicated surface for orchestrating agents, designed to reach builders beyond traditional developers.

Scheduled Tasks

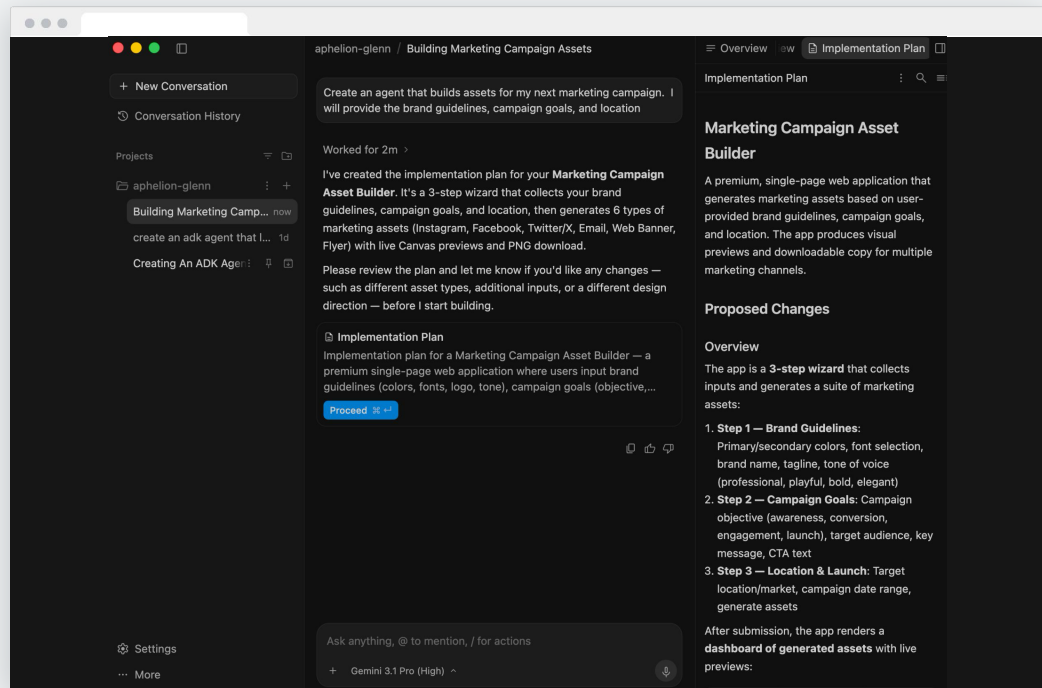
Put agents on autopilot with cron schedules. Have agents wake up and execute tasks on a predefined schedule.

Voice

Describe what you want in plain language via mic, powered by Gemini's latest audio understanding capabilities. The agent takes it from there.

Subagents

The main agent delegates subtasks to focused subagents that work in parallel. The main agent stays focused on the big picture while each subagent goes deep on its task.



Antigravity CLI

Command line experience
that brings same harness and agents directly
to your terminal.

Agentic coding and editing

Product experience tailored for the terminal. It's optimized for speed
and lower overhead, and adapts entirely to you.

Custom slash commands

Define a custom skill in your workspace, and it automatically registers
as a native slash command. Your personal workflows and team
playbooks become first-class commands.

One unified platform

Start in Antigravity CLI, switch to Antigravity 2.0 whenever you need the
full GUI. Your context, settings, and conversation follow you across
surfaces.

```

Antigravity CLI v0.0.0.05.09
billie.may@gmail.com (Pro)
Gentini 3 Flash
/Users/billie/antigravity-cli

> What can you do?

• Thought for 7s, 131 tokens
Defining My Capabilities
I am Antigravity, a powerful agentic AI coding assistant designed by Google DeepMind. I specialize in helping you build, debug, and evolve software projects with a high degree of autonomy.

Here is a summary of what I can do for you:

### 🔄 Full-Cycle Development

• Create New Projects: I can initialize new web applications using modern frameworks like Vite or Next.js, or set up backend services from scratch.
• Feature Implementation: I can take a high-level requirement and turn it into working code, complete with styling, logic, and tests.
• Refactoring & Debugging: I can analyze your existing codebase to identify bugs, suggest improvements, and execute complex refactors.

### 🎨 Premium Web Design

• Rich Aesthetics: I focus on creating "wow" factor designs using modern CSS, vibrant color palettes, glassmorphism, and smooth animations.
• Dynamic UI: I build responsive, interactive interfaces that feel alive and premium.
• Image Generation: I can generate custom assets and UI mockups using AI to ensure your app looks professional and unique.

### 🧠 Deep Codebase Intelligence

• Research & Analysis: I can scan large directories, grep for specific patterns, and read files to understand complex architectures.
• Technical Planning: For non-trivial tasks, I create detailed Implementation Plans for your review before I touch any code.
• Contextual Awareness: I stay aware of your open files and cursor position to provide highly relevant assistance.

### 🛠️ Advanced Tooling & Autonomy

• Command Execution: I can run terminal commands, manage background tasks, and handle package installations.
• Subagent Delegation: I can spin up specialized subagents (like a dedicated researcher) to work on parallel tasks while I continue coding.
• Artifact Management: I maintain a structured record of my work through implementation_plan.md, task.md, and walkthrough.md artifacts.

How can I help you today? Whether you want to start a new project, fix a nagging bug, or just explore the current codebase, I'm ready to get started.

>

Antigravity CLI  general  commands  shortcuts  (~/? or tab to cycle)

Antigravity CLI understands your codebase, makes edits with your permission,
and executes commands - right from your terminal.

Version 2026.05.09
billie.may@gmail.com (Pro)
Workspace: ~/.antigravity-cli
Conversation: 456a7b7-4a2f-435d-9a13-7b1d43e4d2f3
Trajectory:  a9f218d4-9321-4657-8fa5-ec4ef54b3f23

Quick Reference
/ Type / to see available commands
esc to cancel

```

Built on the same secure Google infrastructure trusted by billions of people



Privacy for all of your data



Security and compliance certifications



Role-based access controls



Data residency and sovereignty



Data governance and privacy

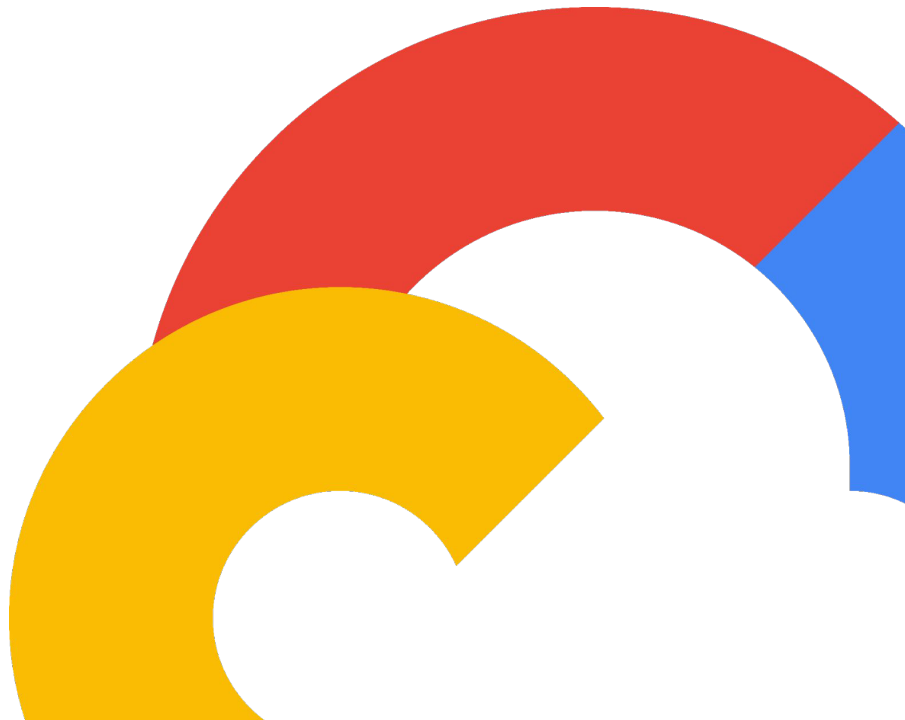


Responsible AI

Demo

Proprietary & Confidential

Google Cloud





Thank you

