Flying Cloud®
Ready to *really* protect your data

Establish a single source of truth and chain of custody for data validity with Flying Cloud and Google Cloud Platform

Assess, validate, and monitor your data stores in real time for compliance, security, AI, and agentic use using Flying Cloud CrowsNest, a fully managed patented data surveillance platform.

Organizations are blind to the data being sent to clouds, applications, and LLMs

"Data" is not just documents people create:
- Regulated data
- Mission-critical IP, development, credential, and log data
- Layer 2 data
- API, M2M, and app-to-app data
- Data based on role
- Programmatic binary data
- Data from external sources (partners, vendors)

AI multiplies risk exponentially

Sensitive and unknown data fed to AI models multiplies risk exponentially as it proliferates across use cases, poisons other data sets, or is used for cyber compromise. Yet:

—**62%** of companies are entering internal process data into GenAI applications
—**48%** are entering non-public company information
—**45%** are entering employee and customer data

Cisco 2024 Data Privacy Benchmark Study

CrowsNest establishes a standard of normal behavior for your data.
- Ensure data is moving between applications, systems, and users as expected
- See patterns and events in real time, over time, or historically

> **Flying Cloud CrowsNest gives you real-time visibility into data. It fingerprints, tracks, and allows you to control data behavior with granular policy. Identify anomalous behavior and reconstruct events, extract payloads, and automatically trigger security controls to take action.**

Even "known" datasets contain data with unknown, high-risk attributes

"We discovered over 2,300 instances of PII and company confidential information that our previous solution completely missed."

CISO, Nonprofit Agency

"Among other significant findings, our private organization discovered an email with spreadsheet attachment that exposed 100 entries with personal data, credit card numbers, and HIPAA-regulated data. The email was sent to multiple recipients and there was no way to track where it went from there."

CEO, Consulting Firm

How Flying Cloud Works

1 Google Cloud Security secures your AI stack and life cycle. Now assess and validate your data before it reaches your AI stack to confidently build, run, and govern your AI workloads with data security, compliance, and privacy.

2 Choose a data stream, store (such as email), or repository for validation.

3 CrowsNest identifies and fingerprints data without touching or altering it.

4 Sensitive, anomalous, or suspicious data binaries are alerted and quarantined for review.

5 Data policy is applied for control.

6 Once validated, data is tracked wherever it goes—other clouds, MCP servers, AI models, or agentic
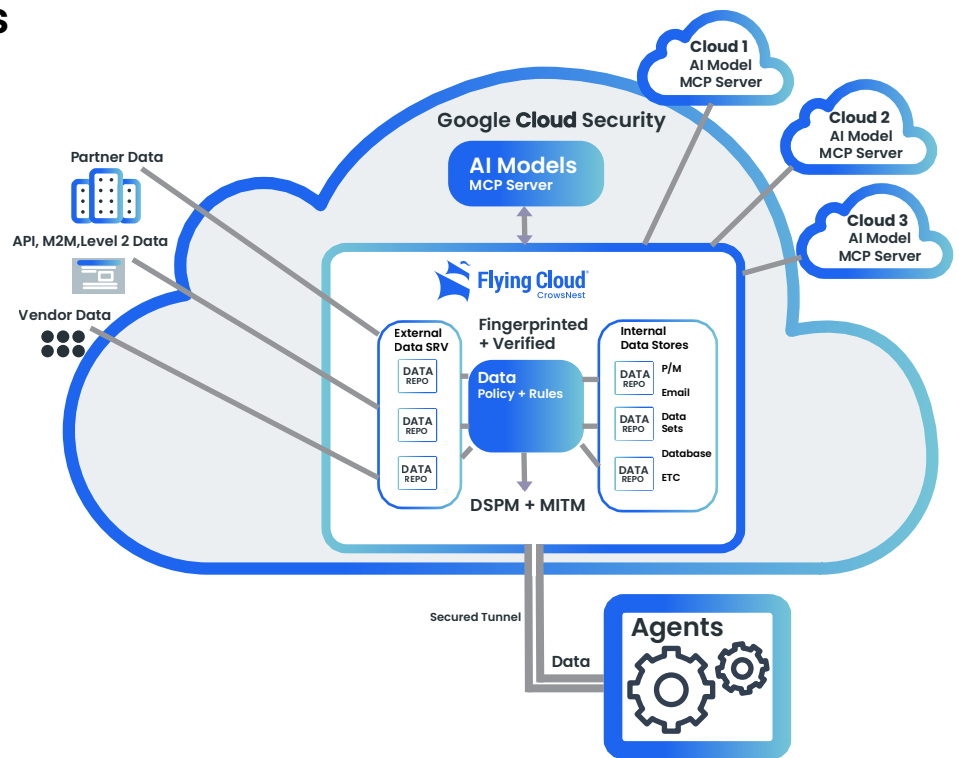
Ensure agentic transparency

Because agents are software code designed to perform specific tasks, they also generate data—and leave a digital footprint. What happens to that data? How is it kept separate from high volumes of ingressing and egressing task data? When multiple AI agents collaborate, how do you know what data they exchange and why? How do you know where it came from? How do agents and models change data before, and while, it is used?

You don't know, unless you can see the data. CrowsNest is an essential safeguard for agent accountability, as well as data accountability:
• Track agent activity based on data consumed, generated, and acted upon
• See when—new data results in changed agent behavior
• Know the provenance of data collected from external systems, APIs, and other sources
• Proactively adjust tasks based on data patterns and characteristics

Establish guardrails for agentic AI trust
Flying Cloud provides independent validation of agents and data integrity through data lifecycles and agentic processes with blockchain certification. Validate data security and suitability before AI modelling, through agent activities, and at model responses.

Accelerate everything
Slash the time it takes to monitor compliance for PII and other regulated data. Implement agentic processes in a fraction of the time based on data policy classification. Have instant visibility into real-time data behavior.

Get a fast start
Implement CrowsNest on a chosen data store within minutes.
We recommend beginning with email data, because it's mission-critical to most organizations, enables real-time visibility, and represents a significant source of unidentified risk that can be quickly mitigated.

Contact your Google sales representative to set up time with the Flying Cloud team.

https://www.flyingcloudtech.com

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