

Ensure Data Sovereignty. Easily.

Establish and enforce sovereignty-first data policy with chain-of-custody validation

With an explosion of recent data regulation, Chinese and EU data sovereignty requirements are beginning to have a significant impact on non-EU and non-Chinese companies. Vague "guidance" and steep penalties are creating a high-risk compliance conundrum. But Flying Cloud CrowsNest® can greatly simplify your digital sovereignty strategy without rearchitecting your world.

What is Digital Regulatory Compatibility?

The EU's Digital Markets Act (DMA), Digital Services Act (DSA), AI Act, and Data Act are closely aligned with China's Personal Information Protection Law (PIPL). More than just a compliance challenge, sovereignty alignment enables data operational compatibility. Unless non-EU companies can document sovereignty compliance, they're at a significant competitive disadvantage..

You Need More than Security

It's not enough to discover and classify data. It's not even enough to know where data is stored, who has access rights, and which security measures are protecting the repository.

Data sovereignty demands the ability to account for almost every data type and its behavior in any situation.

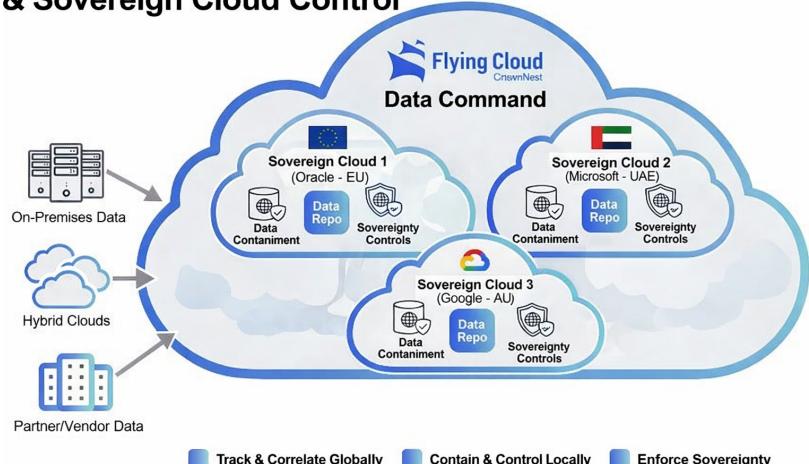
Complete, Real-Time Data Accountability

Flying Cloud CrowsNest® is a patented data surveillance platform that delivers unmatched visibility into enterprise data—any data, any format, any location. View data in real time as it's created, moves, and is used.

See, Fingerprint, and Track Your Data

CrowsNest fingerprints data wherever it is—databases, storage, apps, desktops, clouds, or device streams. Working at the binary level, CrowsNest shows you data structure, content, origination, purpose, movement, and relationship to other data and users without file modification.

CrowsNest: Global Data Command & Sovereign Cloud Control



How Flying Cloud Works

Understand Data Behavior

CrowsNest baselines normal behavior for every piece of data, so you can ensure it behaves as expected between applications, systems, users, and locations. For the first time, you'll know how data is accessed, shared, changed, and used.

Assign Data Policy

Unlike traditional security controls, only CrowsNest enables you to assign policy to individual data. Automatically assign data policy compliant with regulatory frameworks and tailor policies as needed. You determine your data's "passport"—where it can and can't go. You determine who can access it, where it can be used, and how. CrowsNest automatically enforces policy, alerting you to violations.

Document Everything with a Chain of Custody Report

CrowsNest documents everything, stamping data's passport each time it moves or changes. We can geofence data by national, regional, EU boundaries—even by building, data center, cloud, or work group. Generate chain-of-custody reports with a click for any data, down to individual files and attachments.

Deploy in Any Cloud

As cloud borders dissolve, CrowsNest ensures sovereignty across cloud ecosystems. It's simple to implement in any cloud and can integrate with any data repository in minutes. Flying Cloud is an Oracle Cloud Infrastructure and Google Cloud Platform Partner.

Eliminate the Need for Specialized Expertise

An easy-to-use dashboard and investigation tools enable SOC teams or SIEM admins to easily monitor and respond to any data violation. Any-level reporting makes it simple to track trends and events or quickly view specific sensitive data flagged within individual files, images, and attachments. You also can automate data quarantining or triggers activating other security systems.

Establish Guardrails for AI Trust

Provisions of the AI Act prohibit training on data without proven provenance. CrowsNest provides independent validation of data and agent provenance and integrity with blockchain certification.

Start Fast

[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 sales or Google account representative to set up time with the Flying Cloud team.](#)

<https://www.flyingcloudtech.com>