

FOR CISOS, DPOS & COMPLIANCE LEADERS

Data Sovereignty Is Architecture, Not A Contract Clause

Your data. Your jurisdiction. Your control.

SINGLE-TENANT ARCHITECTURE

GEO-FENCING

AUDIT-READY EVIDENCE

The Challenge

Your most sensitive data increasingly moves through multi-tenant cloud infrastructure you don't control, subject to foreign legal jurisdictions and extraterritorial access laws such as the U.S. CLOUD Act and FISA Section 702. Contractual promises cannot override legal compulsion, and data center location alone provides no protection when the provider remains subject to a foreign jurisdiction.

Meanwhile, sovereignty obligations are proliferating worldwide: GDPR, DORA, HIPAA, CMMC 2.0, ITAR, FedRAMP, and IRAP. Regulators everywhere now ask the same question: can you prove, with evidence and not assertions, where your data resides, what prevents it from leaving, and who has accessed it?

The Solution

Kiteworks delivers data sovereignty as architecture, not a contract clause. Deploy on single-tenant infrastructure, on-premises, in your own cloud, or as a Kiteworks-hosted private cloud, in the jurisdiction you choose, encrypted with keys only you hold.

Govern every send, share, and download through the Data Policy Engine's geo-fencing rules, enforced in real time across every channel. Prove it with a complete, unthrottled audit trail fed live to your SIEM, backed by FedRAMP and IRAP-assessed hosting options.

WHY SOVEREIGNTY IS NOW A BOARD-LEVEL ISSUE

33%

Hit by a sovereignty incident last year

€6.11B

In cumulative GDPR fines

57%

Of European SMEs unsure of EU-only storage

How Kiteworks Delivers Sovereignty You Can Prove



Single-Tenant By Design

Dedicated infrastructure with no shared databases, file systems, application runtimes, or operating systems. Deploy on-premises, in your own cloud, or as a Kiteworks-hosted private single-tenant cloud, in the jurisdiction you choose.



Customer-Owned Encryption Keys

With HSM integration, neither Kiteworks nor any party compelling Kiteworks can decrypt your data, including governments serving blind subpoenas.



Geo-Fenced Egress Control

The Data Policy Engine blocks or requires approval for sends and shares, and can block downloads outright, based on user geolocation, blocked countries, and IP ranges.



One Control Plane, Every Channel

Email, file sharing, SFTP, MFT, APIs, and AI agents are all governed by the same egress policies, so there are no per-channel gaps for data to slip through.



Complete, Unthrottled Audit Trail

Every user, administrator, and system action is logged in real time and fed live to your SIEM, with no sampling and no throttling under load.



Assessed Against Government Bars

FedRAMP High In Process, FedRAMP Moderate Authorized since 2017, and IRAP-assessed hosting demonstrate the architecture meets government sovereignty requirements.

Where Sovereignty Is Non-Negotiable



Government & Public Sector

Citizen data under procurement mandates for in-jurisdiction hosting and demonstrable control.



Defense Industrial Base

CUI and export-controlled technical data under CMMC 2.0, ITAR, and prime contractor flow-downs.



Financial Services

Customer data under operational resilience and outsourcing regimes subject to supervisory examination.



Healthcare & Life Sciences

Patient data under HIPAA and national health data laws, plus research data with residency conditions.

ABOUT KITWORKS

Kiteworks' mission is to empower organizations to effectively manage risk in every send, share, receive, and use of private data. The Kiteworks platform provides customers with a secure data exchange that delivers data governance, compliance, and protection in a unified control plane. Kiteworks unifies, tracks, controls, and secures sensitive data moving within, into, and out of their organization, significantly improving risk management and ensuring regulatory compliance on all private data exchanges. Headquartered in Silicon Valley, Kiteworks protects over 100 million end-users and thousands of global enterprises and government agencies.