Streamline data compliance with composable controls

Reduce policy and compliance risk as well as TCO by up to 50%

OVERVIEW

Addressing data compliance without hindering innovation or performance

In today’s digital world, data is everywhere. Organizations are struggling to keep up with the regulatory environment by securing data and ensuring sovereignty.

With digital transformation, AI experimentation, and the expanding attack surface, IT leaders are facing more pressure. They are being asked to make the most of their existing resources in a time of economic uncertainty and increasing complexity. They have to address compliance requirements without making security or performance tradeoffs.

Security and compliance leaders want to ensure their compliance programs and security tools are robust yet flexible enough to adapt to the evolving regulatory landscape.

Compliance immaturity and manual processes lead to poor results

87% of organizations report negative outcomes resulting from low compliance maturity or reactive compliance. Often this is due to manual processes creating complexity, introducing risk, and slowing down the business.

This further leads to security and performance tradeoffs, drives up TCO, and limits the success of compliance programs.

Top compliance challenges with point and legacy security solutions

Uncontrolled costs
Multiple siloed tools and homegrown solutions for data protection, security, sovereignty, and privacy

High risk
Manual process to collate logs and meet audit requirements across disparate toolsets lead to compliance gaps

Poor user experience
Slow app performance due to data localization constraint
A new approach is required

Organizations require security solutions that help them streamline compliance and mitigate risk without performance drawbacks. Compliance and security leaders can now prioritize streamlining compliance with one control plane and composable security controls via Cloudflare’s connectivity cloud.

Architected for compliance

Apply, configure, and extend consistent controls across locations, users, apps (web, SaaS, and private), and infrastructure — wherever you need. Meet regulatory requirements as soon as they are set with composable controls.

Sovereignty without compromise

Center on performance by sending all traffic to the nearest data center location and any data logged in memory at the edge is securely transported over our private backbone to exit from edge data centers inside the selected region to its destination. Address data localization requirements within compliance standards like FedRAMP and GDPR. Send logs directly from our edge to a preferred SIEM or cloud destination bypassing core EU or US data center locations.

Unified policy engine

Write rules once from a single control plane acting as a unified policy engine, and apply them everywhere. Provide consistent data protection and security policies across disparate environments.

Satisfy audits with intelligent reporting

Leverage our unique, mass-scale visibility into Internet traffic to auto-identify and defend against novel threats. Enforce controls with low latency, close to users, apps, and infrastructure.

A connectivity cloud streamlines compliance while minimizing risk

- 65% reduced likelihood of data breach
- 24% reduction on annual cyber insurance premiums
- 59% reduced time spent on managing systems/processes
Connect, protect and build with compliance in mind

A composable platform that helps enterprises streamline compliance with extensible security controls across systems will help you connect, protect, and build. Address compliance requirements for a wide range of regulations, frameworks, and standards including GDPR, CCPA, PCI DSS, HIPAA, and more, thereby mitigating risk.

No need to piece together “best-of-breed” as Cloudflare offers:

- **A unified, simplified interface** across an integrated product platform of cloud-native services
- **Integrations with all networks, enterprise, and Internet** offering infinitely scalable connectivity
- **A composable and programmable architecture** with limitless interoperability and customizable networking
- **Platform intelligence** with built-in security, performance, privacy, and compliance

Keep up with the multitude of compliance demands by centrally applying policies and by managing and reporting on data activity. With a focus on data protection, visibility, and localization, Cloudflare helps you meet audit and compliance requirements while not sacrificing innovation or performance. Take the complexity out of passing the next security audit and focus your energy and investments on strategic initiatives that deliver the most value for your business.

Cloudflare’s connectivity cloud

Connect, Protect, Build

- **SASE**: WANAAS, DEX, SSE
- **Apps**: CDN, DNS, Load Balancing
- **Network**: Smart Routing, Interconnect
- **SSE**: 2TNA, CASS, SWG, DLP, RBl, Email
- **Apps**: WAF/API, Bot Mgt, L7 DoS
- **Network Security**: L3-4 DoS, PWAaaS
- **Serverless Apps**: AI, Full-stack
- **Storage**: Object, Key-Value, Vector
- **Media**: Image, Video

Global Services & Support

Cloudflare Programmable Global Network

Artificial Intelligence/Machine Learning

Threat, Network Intelligence

Certifications: Fedramp • SOC 2 • CS • PCI • ISO 27018 • GDPR
Streamline compliance to minimize risk

When CIOs and compliance leaders look to ensure data compliance across their network and application landscape, many of the options offer a fragmented approach. Unlike the competition, Cloudflare is able to simplify compliance and reduce costs while minimizing risk and delivering positive user experiences.

• **Reduce total cost of ownership:** Cloudflare can reduce TCO by up to 50%.  
• **Minimize risk:** Cloudflare can reduce policy and compliance risk by up to 50%.  
• **Improved user experience and performance:** Performance is improved by 50% without making security or performance tradeoffs.

**Here's what customers are saying:**

**Leading women's health app Flo Health safeguards customer data with Cloudflare**

“At Flo, we firmly believe that every woman deserves the right to track their health without concern...and thanks to Cloudflare’s suite of products, we are able to offer a deeper level of protection for our users’ data.”

Roman Bugaev, Chief Technology Officer, Flo Health

**PhonePE uses Cloudflare to simplify the security auditing process and help meet its compliance requirements**

“It gives us peace of mind to know that because everything flows through Cloudflare, we can protect our ingress and egress and keep our customers' data and money safe.”

Burzin Engineer, Co-founder and Chief Reliability Officer, PhonePE

Get in touch with us today to discuss your data compliance needs.

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1. 2023 TechValidate survey of executive users of Cloudflare  
2. Cloudflare 2023 Connectivity Cloud Survey of Executives  
3. For full list visit our website