

# The data compliance acceleration checklist



**50%**

of enterprises don't feel fully prepared for regulatory compliance management<sup>1</sup>



**42%**

Somewhat prepared

**1%**

Completely unprepared

**7%**

Somewhat unprepared

## Top data compliance challenges



### Security complexity

"As we grew, our technical debt grew with us. We developed increasingly complex networking and security stacks which created risk and hurt productivity."

Senior Information Security Manager, American job site



### Hybrid workforces

"With so many different new people and infrastructures to manage, the complexity added up. That limited how efficiently we could innovate."

Director of Engineering, European delivery company



### Data locality

"We were a global company challenged by performance bottlenecks, especially outside Europe, because we were streaming from a European server."

Cloud Transformation Lead, European software company



### AI governance

75% of enterprise software engineers are projected to use AI coding assistants by 2028.

Gartner<sup>2</sup>



### Complex app architectures

30% of breaches spanned multiple application environments — more so than any type of individual environment.

IBM<sup>3</sup>

## Three emerging security capabilities can simplify many compliance tasks.

### How does your organization measure up?

#### Shadow IT detection

Simplify tracking and monitoring of data access — crucial for compliance with standards like PCI DSS — by automating API detection, monitoring employee web browsing with a secure web gateway, and adopting a web application firewall that's optimized for AI service.



#### Resiliency-focused data localization

Avoid difficult tradeoffs between web performance and data sovereignty regulations by adopting a CDN that keeps traffic inspection local while still mitigating attacks with global scale.

#### Security consolidation

Simplify policy enforcement and logging by consolidating your security stack. Start by making a 'consolidation tracker' and investing in security automation.



Learn how companies like Indeed, Doctolib, and Temple & Webster use these capabilities to streamline their compliance journey.

Download our ebook: **Simplifying data compliance during digital transformation**



#### Sources:

- Navigating Evolving Compliance Requirements with Streamlined Security Controls, IDC, 2025
- Press release, Gartner, 2024
- Cost of a Data Breach report, IBM, 2025