box

Box Shield

Intelligent, frictionless security for the way you work today

$3.9M average cost of a data breach worldwide[1]

90% of all cyber claims stem from some human error or malicious behavior[2]

Work today happens faster than ever, and that makes the challenge of protecting your most sensitive data even more complex. As your valuable information flows in and out of the organization — across teams, partners, vendors, and customers — the old-school approach to information security doesn't get the job done. That's why we built Box Shield, which lets you reduce risk and protect the flow of information without slowing down your business.

For over a decade, Box has powered a safer way to work - from anywhere, with anyone, and from any application. Box Shield helps further reduce risk in a precise, frictionless way. Classification-based security controls help prevent data leakage, and intelligent, context-aware alerts help detect potential data theft and malicious content.

"We love Box Shield because it enables granular capability that cuts across Box and surfaces anomalies to a small group. It also helps me demonstrate that we are compliant."

Chief Innovation Officer and Assistant Town Manager, Town of Cary NC

Box Shield helps you meet various security standards

- PCI DSS A.3.5.1
- NIST 800-53 - AU-6
- NIST CSF - PR.PT-1
- NIST CSF - DE.AE-2
- ISO 27001 - 12.4.1
- And more
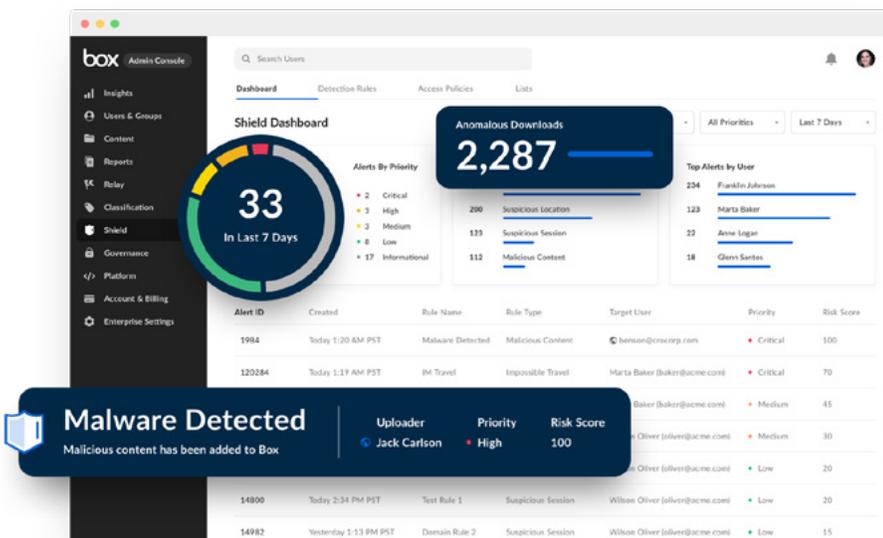
Value of Box Shield

⊕ Reduce risks while maintaining business agility

Box Shield allows you to place precise security controls close to your content, preventing leaks in real time while powering a simple, frictionless end-user experience. Taking a surgical approach helps you stay agile and avoid being under- or over-restricted.

🔒 Empower your security team with intelligent detection

Box Shield uses machine learning and a deep understanding of how people collaborate to bring you timely, accurate alerts on insider threats, account compromise, and malware attacks. Quickly evaluate alerts in Box Shield, or send them out to your existing tools for further analysis.

👥 Increase user awareness and accountability

With Box, security is designed with the end user in mind. Through in-product classification labels and notifications, Box Shield improves end user awareness of your organization's security policies, fostering a culture of accountability without impeding productivity.

Key capabilities

Smart Access
Prevent data leaks with frictionless content controls

- Create and manage custom classification labels e.g., "confidential", "internal", and "public
- Classify content manually or automatically based on detection of PII and custom terms
- Enforce classification-based security policies, such as shared link, external collaboration, and download restrictions

Threat Detection
Detect potential data theft and malicious content

- Discover anomalous download behaviors
- Identify content access from suspicious locations or user sessions
- Detect and prevent spread of malicious content

Reduce risk without slowing down the business

Today's security challenge centers around properly protecting the flow of information, without slowing your business to a halt. Through granular, real-time prevention and detection capabilities, companies like yours reduce financial and reputational risk, while maintaining business agility.

Contact sales@box.com to learn more about the benefits of Box Shield, or request a product demo