

Why Automation Needs Accountability

How Jitterbit layers security, governance and compliance throughout the Harmony platform

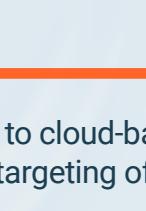


Is Your Security Keeping Up With Technology?



80%

IT leaders who say AI integration vulnerabilities are a top security concern¹

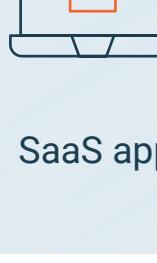


32%

of orgs admit not prioritizing security over convenience²



"[We] observed adversaries leveraging access to cloud-based SaaS applications to facilitate lateral movement, extortion and downstream targeting of third parties."³ — CrowdStrike



31%

of orgs experienced former employees accessing SaaS apps/data⁴



ONLY 38%

orgs that say they're effectively securing their cloud resources⁵



"Credentials are the #1 way attackers gain access to systems."⁶ — 1Password



42%

SaaS apps that are "shadow IT"⁷

\$4.4M

global average cost of a data breach⁸

Three Key Security Layers

Based on NIST, CISA, CSA, and CERT recommendations, Jitterbit's security framework consists of:

1. Logical Security

Security measures taken within the Harmony platform

MFA	WAF	Access Control	IDS & IPS	Secure Database
DDoS Monitoring & Mitigation	FIPS 140-2 Auth	SSO	E2E Encryption	

● Increases the security of an account by 99%⁹

▲ DDoS attacks up >350% YoY in Q1 '25¹⁰

■ Companies with full encryption strategies experience 42% lower data breach costs¹¹

2. Logical Security

Internal policies and operational best practices

Personal Policy	Penetration Testing	OWASP Checks	SSO
FIPS 140-2 Auth	Secure SDLC	E2E Encryption	

Testing on Application, Product & Network Levels

Vulnerabilities regularly checked for and mitigation prioritized

Security practices built into each phase of development lifecycle



Sources:

1. Jitterbit 2025 Automation Benchmark Report

2. EntryCare – Access Control Statistics: Trends & Insights

3. CrowdStrike 2025 Global Threat Report

4. Security Magazine – Thirty-one percent of former employees still have company SaaS access

5. Arctic Wolf – The State of Cybersecurity 2023 Trends

6. 1Password – Single sign-on isn't enough: closing the SSO security gap

7. Jossys – Shadow IT Definition: 2024 Statistics and Solutions

8. IBM Cost of a Data Breach Report 2025

9. IBM Cost of a Data Breach Report 2025

10. National CyberSecurity Alliance – What is Multifactor Authentication

11. Cloudflare DDoS Threat Report

12. IBM Cost of a Data Breach Report 2025



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