

# Lean Security Canvas

Company Name

Designed by

Date

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Discovery & Risk

## Direction & Design

## Impact & Execution

Business Value at Risk



Target State (Fix)



Lean Security Metrics



Current State (Find)



Security Flow (Flow)



Security Experiments / Next Steps



Key Threats / Attack Scenarios



Waste to Eliminate



Download a Virtual Copy

Copyright © 2025 by Lean Security. All rights reserved. Copyright must appear.  
Based on the Book **Lean Security** | Spend less - Waste Less - Secure more



leansecurity.co

## Discovery & Risk

### Business Value at Risk

- Ecommerce site
- Payment platform
- Customer details
- Client data
- ML Models

### Current State (Find)

- No MFA support
- Developers have admin access in prod
- Environment hasn't been tested
- No on/off boarding process

### Key Threats / Attack Scenarios

- Password reuse / Password attacks
- Insider attack / off-boarded user accounts not removed
- Automated scanning by attackers
- Infrequent updates and releases

## Direction & Design

### Target State (Fix)

- MFA enabled and tested
- Role based access (dev / support)
- Documented on/off-boarding with defined triggers (HR, PM, etc)
- 3rd party assessment completed

### Security Flow (Flow)

- Google Workspace used for access control
- Dastardly security scanning in CICD
- Vulnerability scanning enabled
- Password reuse checker integrated into platform.

### Waste to Eliminate

- Out of date dashboards
- Fax confirmations
- Outdated apps that are no longer used
- Sensitive data no longer needed

## Impact & Execution

### Lean Security Metrics

- Mean Time to Detect (MTTD)
- Mean Time to Respond (MTTR)
- Patch Coverage / Vulnerability Remediation Rate
- Phishing Click Rate (or Human Risk Score)

### Security Experiments / Next Steps

- Google Workspace roles integration for application support
- Automated Threat Modeling with AI
- AI-Powered Security Triage
- Plugin to flag suspicious emails



Download a Virtual Copy