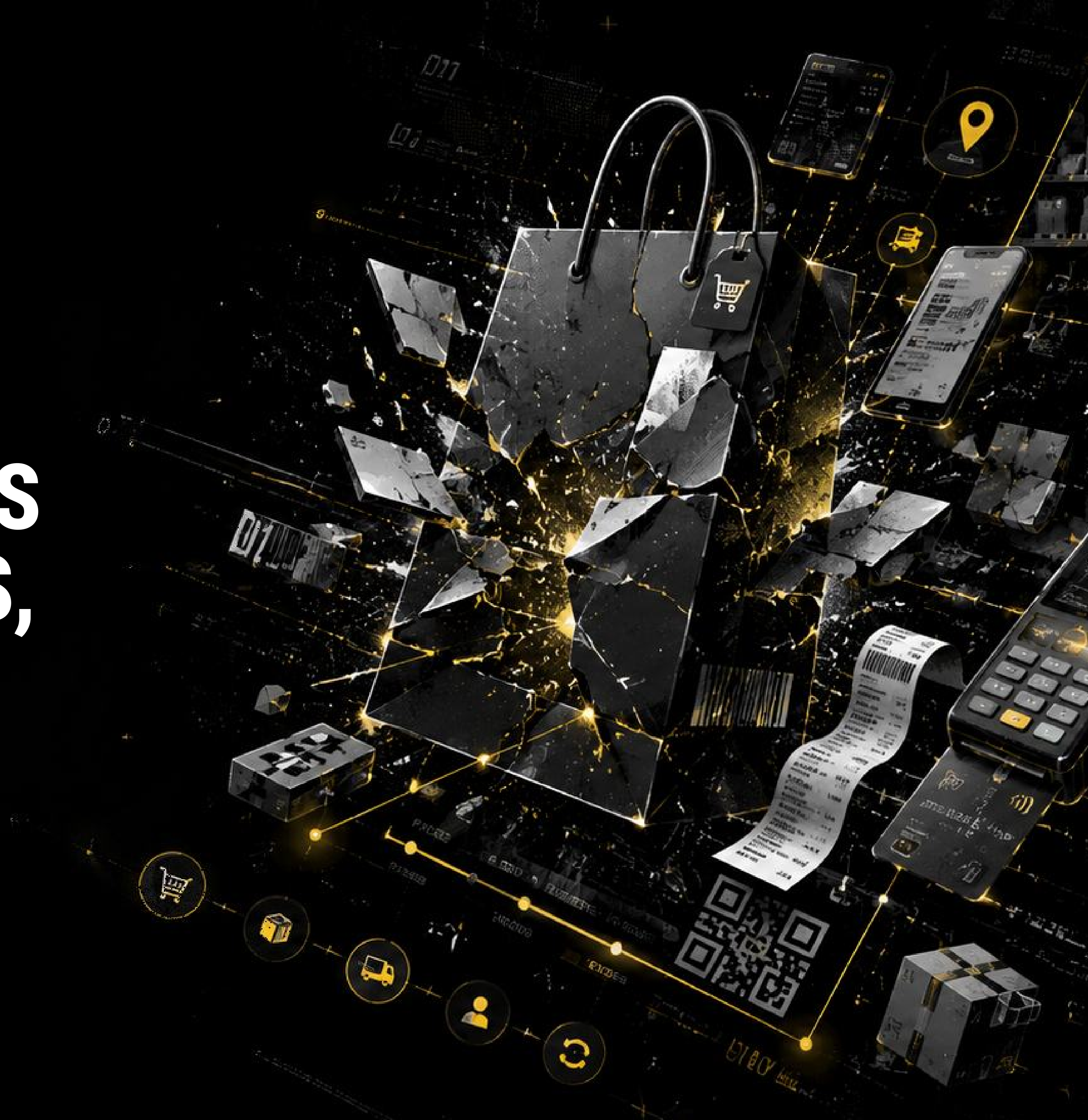


CASE STUDY: RETAIL / ECOMMERCE

ESTABLISH THE GAPS IN PEOPLE, PROCESS, AND TECHNOLOGY



OVERVIEW

A Fortune 50 global retailer with an extensive portfolio of internally developed, bespoke applications needed to identify, track, and manage risk through the software development lifecycle more accurately.

Driven by the organization's recent shift to prioritize security, the program's immaturity contained gaps in process, people, and technology.

INDUSTRY

Retail / eCommerce

CHALLENGES

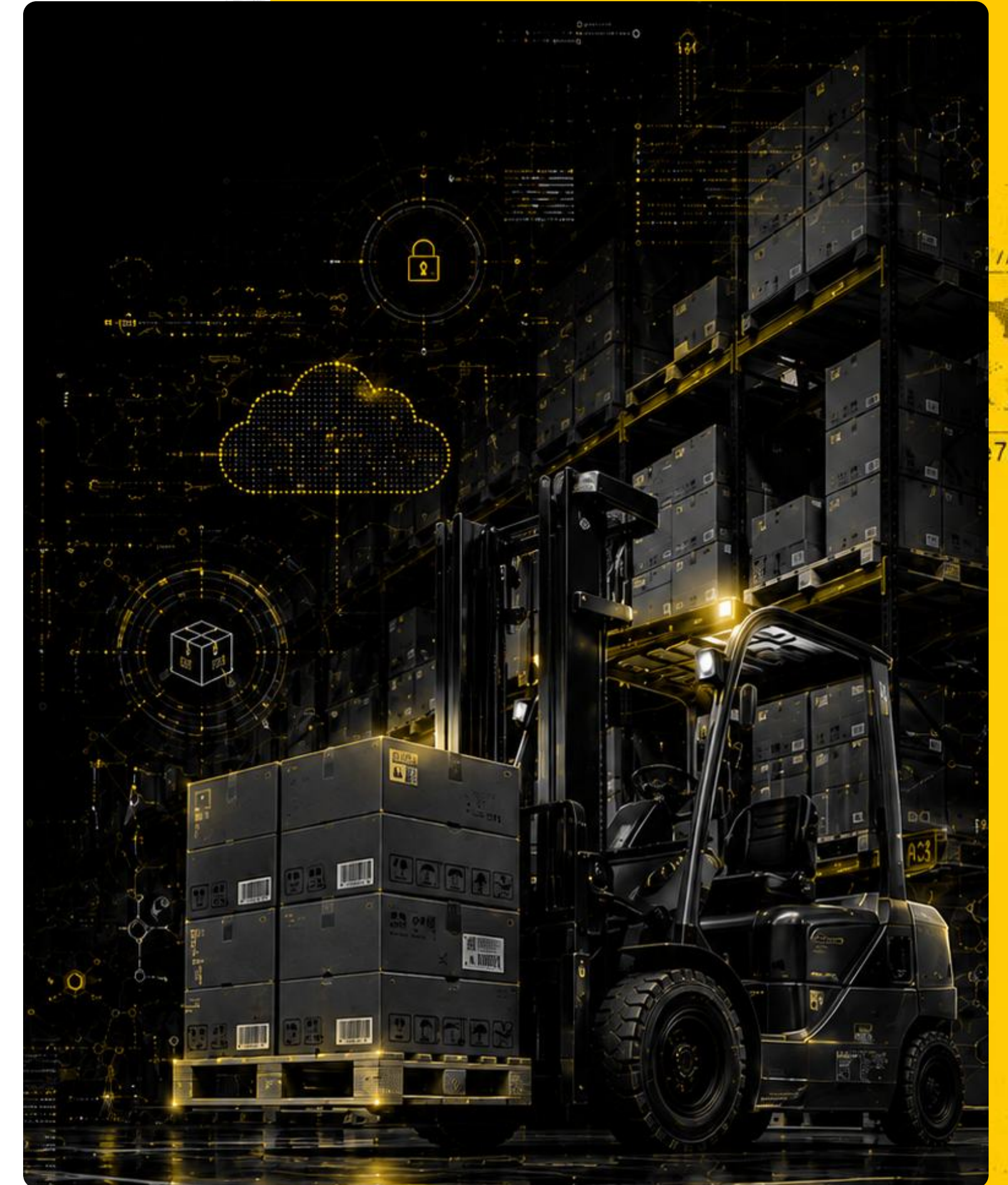
Identifying & treating risk across an extensive portfolio of applications.

HOW STACKTITAN HELPED

STACKTITAN extended and enhanced the organization's capabilities via a 3-year staff augmentation partnership, through which STACKTITAN's consultants lead multiple tactical and strategic initiatives related to application security, vulnerability management, and general information security.

These activities included:

- Dynamic Application Penetration Testing
- Source code analysis
- Mobile Application Penetration Testing
- Network Penetration Testing
- Strategic guidance for risk treatment
- Technical training via instructor-led workshops
- Vulnerability management and SDLC gap analysis



NODE // 12A
LINK // A.00
PHY // OK
LAT: 34.0522° N
LON: 118.2437° W

100

Application
assessments

25%

False-positive
reduction

40%

Vulnerability
backlog reduction

4

Workshops
/ trainings



SOLUTION

Embed multiple consultants to provide specialized advisory and technical services to augment and enhance program and human resource capabilities.



RESULTS

A full catalog of application risk was identified and prioritized. Process and resource gaps were eliminated to reduce false positive rate and assist with expedient identification and treatment of risk.



NEXT STEPS

Additional enhancements to the Software Development Lifecycle can reduce the cost of identifying and eliminating risk through a shift-left approach.

PLAY OFFENSIVE. STAY DEFENSIVE.



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STACKTITAN delivers expert-led cybersecurity assessment and advisory programs for organizations that need to understand how their defenses perform under real-world pressure. We expose risk, test controls, guide remediation, and strengthen security posture over time.

Our work shifts security teams and their attack surfaces towards greater scrutiny and resilience. With red team thinking, purple team collaboration, and platform-assisted delivery, we bring adversarial insight and practical guidance together to help organizations harden and deepen their defenses.