



Large Grocery Chain Integrates Penetration Testing into the CI/CD Pipeline

At A Glance



INDUSTRY Retail



USE CASE Security Embedded in Development Lifecycle



COMPANY SIZE >20,000 employees



RESULT Same-Sprint Vulnerability Remediation

The Challenge

One of Italy's largest grocery retailers operates a large, rapidly evolving ecommerce platform that combines legacy infrastructure with frequent feature releases across grocery shopping, delivery, and customer experience workflows.

As development velocity increased, security testing could not keep pace. Business logic vulnerabilities across the platform's interconnected services went largely undetected, only surfaced through infrequent manual penetration testing that had no integration into the development lifecycle. Traditional scanning tools, focused on surface-level exposure, were unable to navigate the complexity of the application's business flows. A solution that could scale with the pace of development and find what scanners missed was essential.

Solution

Equixly was integrated into the customer's existing CI/CD pipeline, automating penetration testing as part of the development cycle. As new application versions are released, Equixly automatically tests for vulnerabilities, ensuring that no new security risks made it to production.

The platform provides the customer's development and security teams with detailed, actionable reports to address vulnerabilities swiftly and accurately.

Outcome

With Equixly embedded into their CI/CD pipeline, security became a continuous part of the development process rather than a periodic interruption. Business logic vulnerabilities that were consistently missed were now identified and remediated within the same sprint cycle. The retailer now operates with confidence that their platform's security posture keeps pace with its development velocity, protecting customer data without compromising the speed their business demands.

