

# Prevalent & Source Defense

Identify and protect against threats to third-party web applications

Websites today face mounting data breach risks from Magecart attacks, web skimming, credential harvesting, and other threats targeting JavaScript and other third-party web applications. However, traditional web application firewall (WAF) and bot management vendors are unable to deliver visibility into security exposures in third-party applications and code running on critical web properties.

## Reduce Risks from Third-Party Web Applications

With Prevalent and Source Defense, your organization can reduce data breach risks by securing its websites against client-side attacks that take advantage of weaknesses in JavaScript and other third-party web applications.

Source Defense is the authoritative provider of solutions for reducing the risk of data loss from Magecart attacks, Formjacking threats, JavaScript vulnerabilities, credential harvesting, web skimming, and exposures in open source applications.

With this integration, Prevalent customers can access and manage Source Defense scores and web application vulnerability reports within the Prevalent Third-Party Risk Management (TPRM) Platform.

## Key Benefits

- Identify and mitigate vulnerabilities in third-party web applications
- Strengthen your cyber security posture and reduce the risk of data breaches
- Make informed, intelligence-driven decisions regarding your web technology stack

*The Prevalent TPRM Platform includes the Source Defense score and access to a full web application vulnerability report.*

The screenshot displays the Prevalent TPRM Platform interface. On the left, a sidebar shows navigation options. The main content area is divided into two sections. The top section, titled 'main', displays a 'Source Defense' score of 15 (out of 100) with a 'REQUEST ACCESS' button. Below this, a 'Details' section lists various entity information, including 'Status', 'Entity Type', 'Entity Owner', 'Entity Description', 'Remediation Manager', 'Primary Responder', 'Agreement Owner', 'Requirement Owner', and 'Monitoring Manager'. The bottom section, titled 'Categories', lists various categories. The right section, titled 'Entity Profile', provides a comprehensive overview of the entity, including 'Legal Name', 'Founded Year', 'Ownership', 'Employees', 'Estimated Annual Revenue', 'Description', 'Location', 'Timezones', 'Tags', 'CPI ID', 'SourceDefense Score ID', 'SourceDefense Report ID', 'Industry', 'Sector', 'SEC Code', 'NAICS Code', 'EIN', 'Phone', 'Website', 'Twitter', 'Facebook', and 'LinkedIn'. It also includes a 'Technologies' section listing various tools and services used by the entity.

## How It Works

### 1. Identify Client-Side Vulnerabilities and Scripts

Source Defense scans your website for vulnerabilities, such as formjacking and cross-site scripting weaknesses, and reveals areas exposed to client-side threats and open-source risks.

### 2. Analyze Risks and Get Remediation Guidance

Your team gains real-time insights into web script behaviors, revealing sensitive field access, keystroke captures, and other potential threats to website users. This is backed by clear guidance for remediating identified vulnerabilities.

### 3. Centrally Manage Vendor Risk

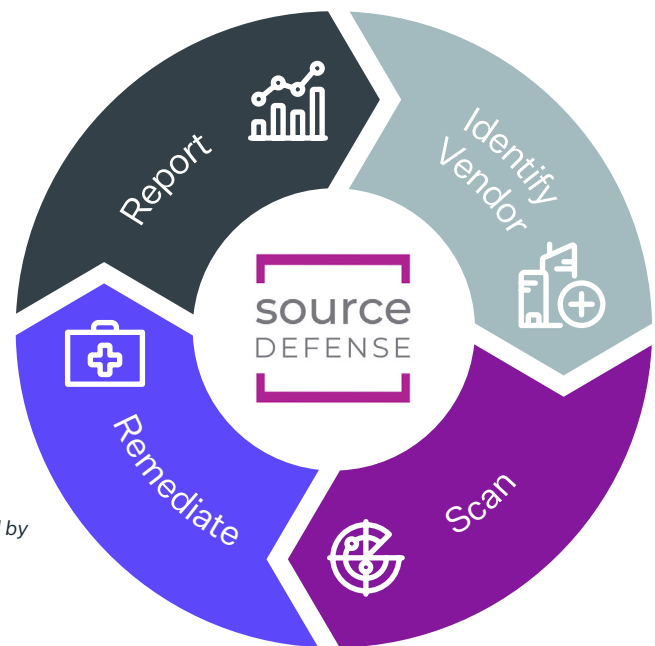
The Prevalent TPRM Platform provides comprehensive vendor risk profiles that incorporate Source Defense scores and reports. The combined solution makes it easy to collaborate with web application vendors for streamlined risk identification and remediation. With this extended risk intelligence, Prevalent platform users can also conduct vendor assessments to gather information about remediation and mitigation plans.

### 4. Protect Customer Data

If vendors do not have sufficient protection or mitigation strategies in place, the Source Defense platform can continue to secure your websites by providing your team with real-time control over JavaScript access and web application behavior. As a result, you can eliminate vulnerabilities and prevent attacks that jeopardize your customer data – and your company's reputation.

### 5. Ensure Compliance

Adhere to HIPAA, PCI, PII, PHI, CCPA, GDPR and other regulations that require due diligence over third-party risks to customer and patient data.



*Together, Source Defense and Prevalent provide a closed-loop view into data breach risks posed by third-party web applications.*

## About Prevalent

Prevalent takes the pain out of third-party risk management (TPRM). Companies use our software and services to eliminate the security and compliance exposures that come from working with vendors, suppliers and other third parties. Our customers benefit from a flexible, hybrid approach to TPRM, where they not only gain solutions tailored to their needs, but also realize a rapid return on investment. Regardless of where they start, we help our customers stop the pain, make informed decisions, and adapt and mature their TPRM programs over time. Learn more at [www.prevalent.net](http://www.prevalent.net)

## About Source Defense

Source Defense is the market leader in Client-side Security for websites, providing real-time threat detection, protection and prevention of vulnerabilities originating in JavaScript. The Source Defense patented Website Client-side Security Platform offers the most comprehensive & complete solution addressing threats and risks coming from the increased usage of JavaScript, libraries and open source in websites today. Learn more at [www.sourcedefense.com](http://www.sourcedefense.com)