

# Shinola: Signal Sciences Provides Security Visibility for Rapid Retail DevOps

## CHALLENGE

Shinola wanted to increase security awareness of attacks and anomalies at the application layer. They needed web app security technology that would increase visibility without disrupting the rapid deployment models required to stay ahead in the fast-paced retail market.

Dedicated to producing high quality, American-built products, including watches, bicycles, leather goods, and journals, Shinola operates an e-commerce website with high-volume traffic periods during peak sales seasons. With e-commerce as a major component of their business, they required improvement in their security posture while democratizing the shared responsibility of security across the enterprise. Shinola's DevOps team desired proactive distribution of security data to enhance their overall security operation. They needed a web application security technology that could cut down on inefficiencies while ensuring security across all of their applications.



“ We wanted a web app security solution that could not only increase security and visibility but increase efficiencies as well, which is key for my team on a day-to-day basis. We're not looking to implement more hardware or more servers. That's what set Signal Sciences apart. ”

**Ryan Shaltry**, Senior Technical Architect and Developer at Shinola



## SOLUTION

Shinola asked Signal Sciences to embed security into their development process. They wanted to increase visibility across their web applications, from testing to production. Flexible deployment options meant that Signal Sciences worked with their infrastructure and empowered them to improve their application security posture without additional overhead.

### **Cloud-agnostic security that actually enables DevOps with automation**

Shinola needed a security partner that would integrate into their DevOps workflow, not disrupt it. Signal Sciences seamlessly integrated into Shinola's development organization via a cloud-agnostic architecture and extensive integrations into automation tools (including Slack, Datadog, etc.). This enabled Shinola's development team to continue to build software rapidly, regardless of their infrastructure and cloud strategy.

### **Reporting and integrations enable visibility across the entire organization**

Signal Sciences helps inform better security decisions across the organization. Whenever there's security

activity—including increased attacks or anomalies—Shinola's DevOps team can easily share Signal Sciences Console and "Week In Review" security reports with the engineering organization and executive team. In addition to the Console, Signal Sciences helps Shinola extend even more visibility across their teams by feeding Signal Sciences data and alerts directly to the tools their teams are using.

### **Responsive—not reactive—security**

Signal Sciences gave Shinola's development team instant visibility and actionable information. They're now able to detect and block potential attacks and fraudulent logins with Power Rules. Our technology brought security and visibility to their workflow, without disrupting their development cycle.

“ We selected Signal Sciences because it just worked. We didn't want to divert internal resources to maintain coverage by tuning security controls. Signal Sciences seamlessly integrated into our toolset, while giving us real-time security visibility—without the noise. ”

**Ryan Shaltry**, Senior Technical Architect and Developer at Shinola