

CASE STUDY

LeadVenture Analyzed and Prioritized Log4j Within Hours Using DeepSurface

The Challenge

The Log4Shell vulnerability was one of the most serious cybersecurity threats in recent years. Located in the ubiquitous Apache Log4j Java library, this vulnerability enabled remote attackers to take control of internet-facing devices running certain versions of Log4j 2.

The prevalence of this software, embedded in tens of thousands of applications, allowed attackers to compromise some of the world's most popular applications. Their challenge was understanding their risk and prioritizing their patches.

How DeepSurface Helped

Using DeepSurface, LeadVenture was able to complete their Log4j vulnerability analysis and prioritization in under 5 hours. When they arrived at work, the LeadVenture team could immediately see every host that contained the vulnerability and which of them met the conditions for the vulnerability to be exploited.

DeepSurface also ranked each instance that met the "conditionality" test by actual risk, considering the asset's criticality and actual exposure to attackers. The team had their patching plan completed that same day.



About LeadVenture

LeadVenture is the market-leading SaaS provider of dealership solutions across 12 industry verticals, including powersports, RV, auto, agriculture, and more. The growing LeadVenture team provides services to more than 55,000 dealerships around the world.

"All we had to do was take the prioritized instances and start from the top, reducing the most risk first."

Dwayne Melancon,
CTO at LeadVenture



deepsurface.com

lets.talk@deepsurface.com



Results



Speed

With prioritization already done, LeadVenture completed its analysis in under 5 hours.



Automation

DeepSurface eliminated slow, manual analysis and provided immediate, actionable insights.



Scalability

LeadVenture had immediate visibility into their Log4j risk across thousands of hosts.



Reporting

DeepSurface provided exportable reports, showing real-time business risk to stakeholders.

“For us, the work of analysis and prioritization was already done. DeepSurface automatically ranked each instance of Log4j by the real risk it posed to our organization, giving us full visibility into our exposure to attackers. All we had to do was take the prioritized instances and start from the top, reducing the most risk first.”

- Dwayne Melancon, Chief Technology Officer at LeadVenture

There's going to be another Log4j (or PrintNightmare or DirtyPipe, etc.). Be ready for the next massive cybersecurity threat facing your organization with DeepSurface Security's easy-to-use risk-based vulnerability management platform.

[Learn More](#)

[Schedule a Demo](#)