



"Spirion helped us overcome our immediate PCI-DSS compliance challenge — as well as tighten up our overall data security and compliance."

Lee Bergmann, DLP SME Engineer, American Tire Distributors

Customer Challenges

In early 2019, ATD was facing a PCI-DSS audit deadline due to a transition from in-house to outsourced credit card processing. The company had to find all credit card data living in its systems and begin on-premise remediation.

Spirion Solution

The tire supplier took a Spirion-first approach to rapidly discover all credit card data living within over 70 terabytes of data on hundreds of endpoints in eight different computing environments.

Spirion Results

With Spirion, ATD met its critical eightweek deadline to find and begin deleting all PCI-DSS-related data across its internal desktops, laptops, servers, databases, file servers, and cloud storage.

National Tire Supplier Prepares for Compliance Deadline with Spirion-First Approach

The Mission: Rapid internal discovery and remediation of all consumer credit card data

ATD is one of the largest independent suppliers of tires to the replacement market, with 140-plus distribution centers and 5,000 associates in the U.S. and Canada. The company delivers an vast range of inventory, fast delivery, and value-added services to its tire and automotive customers.

In early 2019, American Tire Distributors (ATD) was facing a Payment Card Industry-Data Security Standard (PCI-DDS) audit with only two months to prepare. Missing the deadline could result in serious consequences, including steep penalties. The company's data security team had tried various methods to discover all of its credit card data, but had limited and inconsistent results.

Not only did the data scan need to be completed within a short timeframe, but also it had to cover a vast enterprise, with over 70 terabytes of data and eight different computing environments — along with four servers, 20 VDI workstations, and over 3,000 endpoints.

To accomplish this daunting task, the company deployed Spirion.

ATD had already brought Spirion in for testing. But now the company needed to rapidly launch the application and execute its mission of scanning its complete data-at-rest inventory. The security team was given the green light to escalate the Spirion launch.



ATD Scans 70 TB of Data in 8 Weeks

With a two-month audit deadline looming, the company began the massive data discovery project by automating several functions in Spirion that had been performed manually by staff members — including data classification, archiving, and trashing. ATD also leveraged several of Spirion's pre-designed workflows.

These capabilities accelerated data discovery across the company's desktops, laptops, servers, databases, file servers, and cloud storage — and eight computing environments, including SharePoint, Exchange, Confluence, Box.com, Oracle, Linus, Apple, and Windows.

Throughout the process, the ATD team of 24 engineers used Spirion every day to monitor and report results using customized dashboard metrics for tracking data discovery and classification, reducing white noise and false-positives, and tweaking policies.

"The results were phenomenal," said Lee Bergmann, DLP SME Engineer. "Our Spirion-first scan put us in good standing with PCI-DSS. Now we're positioned where we need to be to meet the compliance regulations."

Spirion Meets ATD's Business Goals

While its first Spirion project faced immense timepressure, ultimately, upgrading to a sophisticated data discovery, classification, and protection application provided a valuable step in the company's evolution into a more mature data security posture. "As ATD has grown, we've continuously worked to mature our data security," explained Bergmann. "It's critical that we deploy the right technologies to ensure controls are in place to reach our business goals, one of which is to stay in compliance with all relevant regulations."

ATD had important considerations in matching its business goals with Spirion including:

- · Configurability to meet the company's need
- Not require a lot of agent resources on the endpoints
- Easy for admins to move in and out of the application
- Able to perform multiple tasks within a single solution

Spirion Supports Compliance Mission

Along with rapid data discovery, ATD also gained responsive support from Spirion. "I give Spirion an A+ in support — from knowledge transfer to training," said Bergmann. "The support team contributed to our overall success in preparing for our PCI-DSS audit."

ATD is already planning for the future with Spirion. "We are continuing to mature our data security policies, and will execute discovery and classification for more datasets, such as PII, IP, and CCPA. Spirion has definitely helped us meet our ultimate goal — maturing our data security and compliance capabilities."

"With Spirion, we discovered where all of our at-rest data lives with amazing speed. Now we have utmost control."

Lee Bergmann, DLP SME Engineer, American Tire Distributors

Talk to a Spirion data security and compliance expert today: expert@spirion.com

Spirion is the leader in data discovery, persistent classification, and protection of sensitive data on-premise and in the cloud. Since 2006, thousands of organizations worldwide have reduced their sensitive data footprint and proactively minimized the risks, costs and reputational damage of successful cyberattacks. Spirion provides greater command and control of sensitive data to leading firms across all industries from financial services to healthcare to public sector. Visit us at **spirion.com**