



Control your data threat surface with Spirion SDV³TM Sensitive Data Risk Dashboard

Asset-specific risk metrics to quantify, assess, and prioritize your data security posture

Cyberattacks are growing in frequency and sophistication. Data privacy regulations are expanding and evolving. Cybersecurity teams are struggling with talent shortages. As a security leader, you are challenged to set priorities because there are too many assets, threats and demands on your time. Further, as your enterprise pursues higher security maturity and fixes obvious security gaps, it becomes increasingly difficult to determine the ROI and the opportunity cost of various investments without systematic risk quantification.

You need metrics that your decision-makers can trust. Providing quantification of cyber risks enables decision-makers to better understand the business context and make more informed trade-offs. Actionable insights that concretely measure the impact of your team's operational and privacy security efforts demonstrate ROI and support financial business cases for new initiatives.

Now there's a better way

Introducing Spirion SDV³TM Sensitive Data Risk Dashboard. Now includedTM with Spirion's Sensitive Data Platform, it sharpens your focus to what matters most — spotlighting the riskiest data assets, so you can objectively manage trade-offs and quantify your success. The SDV³ dashboard is populated with Spirion's proprietary, patent pending SDV³ scoring software, a quantitative measure of data risk that is directly tied to the sensitivity of personal data stored on IT systems. Accurately assess potential costs of data exfiltration with an understanding of the value, volume, and vulnerabilities of sensitive data residing across your organization. With the actionable insights gleaned from SDV³, you can institute proper policies and protections that will achieve the greatest impact.

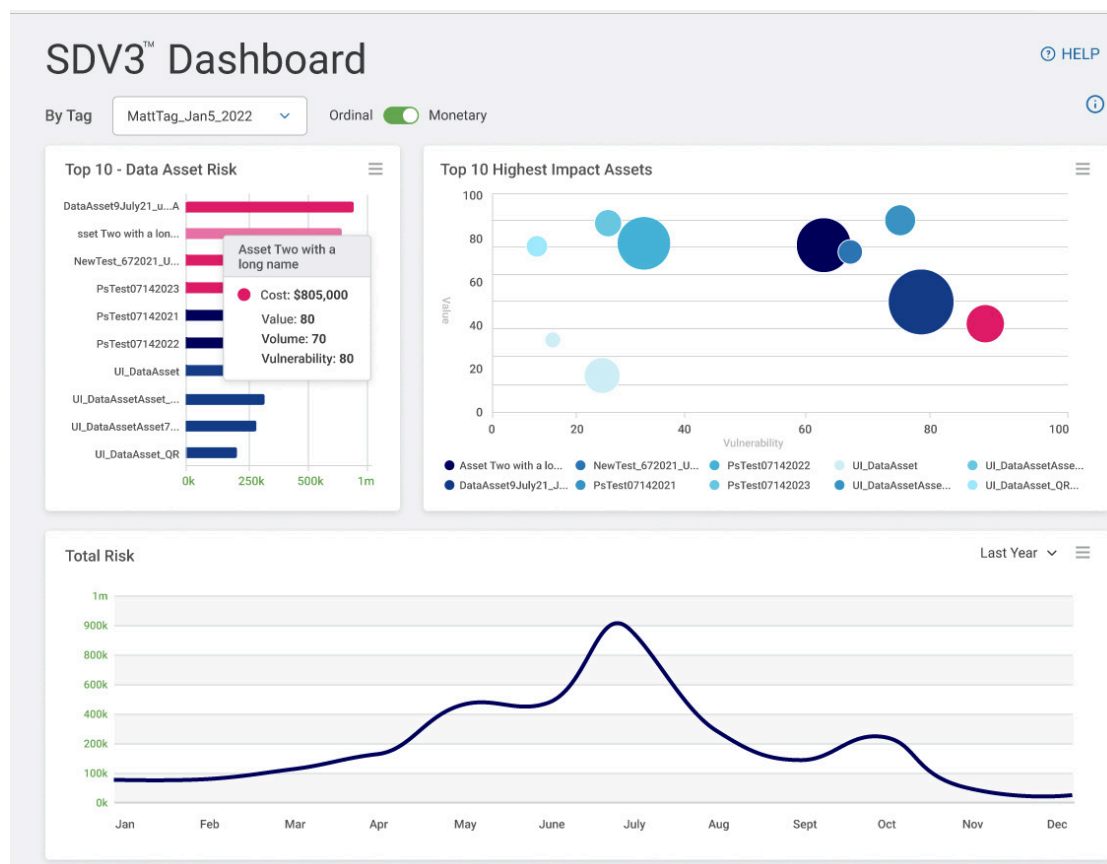
At the core of SDV³ is the equation of probability loss: Risk = Impact x Probability Loss.

- The total risk score delivers an always-current snapshot of the total loss probability across your data landscape.
- Impact is calculated by multiplying the assigned value of a data type by the volume of data types discovered by the last scan.
- Probability loss is defined by a percentage risk score assigned to data assets, which can be reduced in probability loss by mitigating controls (e.g., PAM on databases).

SDV³ scores the overall risk value of any asset based on three principles: Value, Volume, and Vulnerability.

- **Value:** The relative value that you assign to a data asset, based on a dollar amount (or 1-5 ranking). Many companies use the IBM Ponemon “Cost of Data Breach” report as a benchmark.
- **Volume:** The volume of sensitive data in the asset. As you assess your data risks, you can quickly spot opportunities to remove unneeded, ROT (redundant, outdated, or trivial) data to minimize your sensitive data threat surface.
- **Vulnerability:** Based on location and overall data posture, how vulnerable is your data to being compromised or misused, either inadvertently or maliciously?
 - » e.g., sensitive data residing on a remote worker’s laptop would have a higher vulnerability score than an encrypted dataset behind the enterprise firewall.

Each factor can have an equal weighting, or you can change the weightings as desired



With SDV³ dashboard, busy security leaders can prioritize data risks and manage trade-offs.

Top 10 Data Asset Risks — Ranks your Top 10 data assets by their overall SDV³ risk score based on your latest scans it’s your prioritized to-do list. Select from an ordinal normalized score of 1-5 or a dollar value, based upon the amount you assign to assets as part of your Data Asset Inventory onboarding.

Top 10 Highest Impact Assets – This multi-dimensional view displays your more vulnerable (“riskier”) assets to the right-side of the chart. The size of the bubbles indicates the volume of that data type at risk; with higher value data plotting higher on the Y-axis.

Historical Timeline – This trendline shows your overall enterprise risk score over the last twelve months and helps quantify the impact of your security efforts to reduce risks. A decline in the risk score shows the ROI of recent security efforts. On the other hand, if the trendline is increasing, it can support the business case for additional resources or programs to address the increased risks. Hover over a time period to see the associated dollar or ordinal value of the data at risk.

Spirion is step one...

From automating zero-trust policies, understanding data-at-risk, to efficiently migrating to the cloud, Spirion is step one to developing an effective strategy to get your data under control.

With Spirion, you gain clarity as to what sensitive data you have and where it is located, control over how your data is stored and used, and confidence that your data is protected.

It all begins with our proven 98.5% accurate discovery and then enforced through our powerful and purposeful automated classification and remediation capabilities.

SDV³ Benefits:

- **Set priorities and manage trade-offs based on a quantitative assessment of data risks** – Data and assumptions are transparent, defensible, and business-relevant.
- **Prove the value of recent security investments** – Historical trendlines capture the monetary value of security initiatives to clearly demonstrate the ROI.
- **Support business cases for new investment** – Objective, quantifiable metrics and historical trend lines with monetary impact give you the data you need to succeed.
- **Provide timely reporting of sensitive data risks** – Analysis is updated with every scan, while timelines are preserved to showcase important trends.
- **Empower Business Leaders** – Preserve decision-maker's risk ownership with the trusted analysis they need to make informed decisions.
- **Better estimate risk probabilities** – Risk scores and historical timelines fuel your risk management strategies.
- **Provide more impactful executive and board reporting** – Attend status meetings armed with measurable data of your risks and successes.

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

Spirion has relentlessly solved real data protection problems since 2006 with accurate, contextual discovery of structured and unstructured data; purposeful classification; automated real-time risk remediation; and powerful analytics and dashboards to give organizations greater visibility into their most at-risk data and assets. Visit us at [spirion.com](https://www.spirion.com)