

Data Identification and Classification: Harnessing AI for Enhanced Data Security

A Core Functionality of Sotero's Data Security Posture Management (DSPM+) Solution

Data Identification and Classification is a critical aspect of data security, requiring advanced techniques to discover, parse, and classify data based on its sensitivity. Sotero's Data Identification and Classification features provide a comprehensive approach to data security, leveraging machine learning (ML) and artificial intelligence (AI) for efficient, accurate, and industry-specific data discovery. This ensures precise classification and recognition of sensitive attributes, bolstering your security posture while ensuring regulatory compliance.

Efficient Data Discovery

Our advanced ML and AI techniques ensure efficient and accurate data discovery. When your data is ingested, our models scan it meticulously, parsing both structured and unstructured data for potential sensitive attributes.

Customizable Sensitivity Parameters

Our solution allows for the customization of sensitivity parameters based on your data governance policies and compliance requirements. These attributes are not merely pre-determined but can be customized to align with your specific needs.

Industry-Specific AI

Our AI is tailored to specific industries, ensuring precise classification and recognition of sensitive attributes according to your industry's specific compliance mandates. This sophisticated AI identifies unique patterns, terminology, and nuances within each dataset or file server.

Enhanced Security Posture

By accurately identifying and classifying sensitive data, our solution bolsters your security posture and ensures regulatory compliance. This comprehensive approach to data security ensures that your organization is well-equipped to handle the dynamic landscape of today's cyber threats.

About Sotero

Sotero is a cutting-edge data security company that is revolutionizing the way organizations protect their most valuable assets - their data. Sotero delivers value beyond DSPM, it puts organizations in control beyond posture management by automatically stopping any threats or malicious activity in its tracks. With Sotero, you can unlock innovation and seize a competitive edge without compromising regulatory compliance. To learn more, visit www.soteroseft.com.

