Sotero™

Sotero's Data Security Platform (DSP)

Your Complete Solution For All Your DSPM Needs

Why Data Security Has Evolved to DSPM

The contemporary digital era is characterized by the explosive growth and ubiquity of data, making data security posture management (DSPM) a critical component of any enterprise's strategy. DSPM refers to the practice of comprehensively managing and improving an organization's data security measures, ensuring that all sensitive data is adequately protected throughout its lifecycle - whether at rest, in transit, or in use. It entails a proactive approach to data security, involving the implementation of robust practices and technologies. As data breaches become increasingly sophisticated, a robust DSPM solution is not just a 'nice-to-have', but a business imperative.

Revolutionizing Data Security Posture Management

Sotero revolutionizes data security and privacy, with a pioneering multi-layered approach designed to close the critical security gap associated with unencrypted data in use. By providing end-to-end encryption from data creation to query retrieval, Sotero ensures complete data protection in real-time. Sotero's patented technology offers a Data Security Platform (DSP) that's easy to deploy and manage, without disrupting your users' experience. Lightning-fast encryption and intuitive point-and-click set-up mean your organization is operational within days, not weeks or months, securing your data against active threats with the ability to detect, isolate, and stop malicious activity in under 120 seconds.

Coverage Across All Your Data Security Needs:

1. Sensitive data discovery
2. Classification and mapping of structured and unstructured sensitive data
3. Data Detection and Response (DDR) that detects and stops malicious activity in real-time
4. Regulatory compliance: HIPAA, GDPR, CCPA, PCI-DSS, SOX, and more
5. Granular privacy: role and attribute based access controls
6. End-to-end encryption: from loading to query retrieval
7. Protection throughout the data's lifecycle: at rest, in motion, and in use
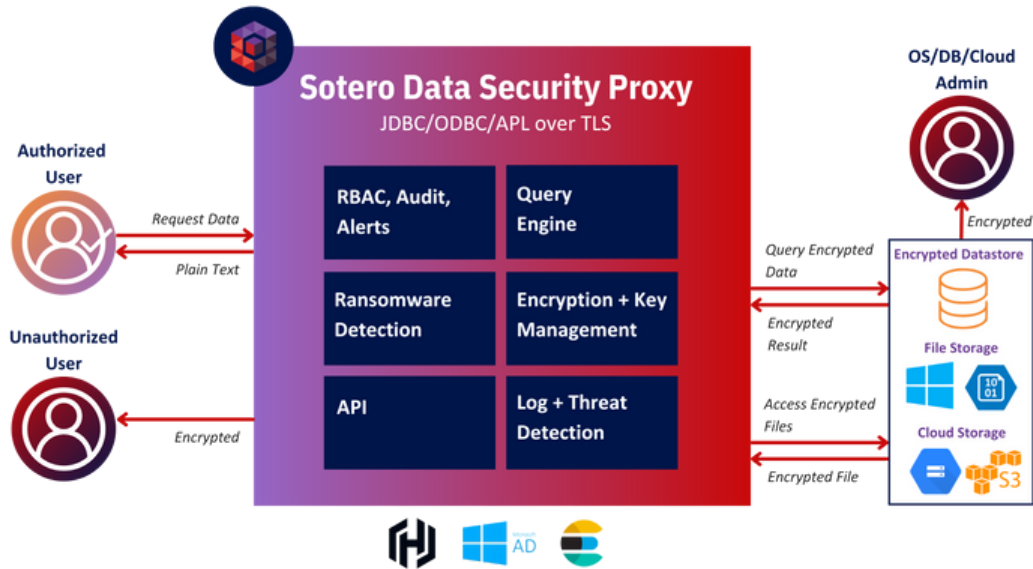
What Sets Sotero Apart from Market Vendors

What sets Sotero apart from the competition is our patented technology that provides full protection and control of an organization's sensitive data in use, in motion, and at rest. This unique approach closes the gap often left unattended - data being decrypted while in use. Sotero's platform offers immense benefits, enabling organizations to share sensitive data rapidly and securely, meet customers' strict data security requirements, and accelerate mission-critical use cases previously stalled by manual data workflows.

Cloud deployment, Granular access settings, easy application integration, scalability and high-speed performance, compliance mandates, advanced encrypt AES-256 encryption, and in-depth visibility are just some of the highlights of our offering. Unlike most solutions in the market today, Sotero supports on premises, cloud, hybrid, and multi-cloud environments.

The Sotero Data Security Platform empowers organizations to share sensitive data securely, at scale, with internal collaborators, clients, and vendors. Our data-in-use encryption ensures sensitive data remains encrypted throughout its lifecycle and regardless of location. With Sotero, businesses can confidently unlock the potential of data without ever being exposed, driving innovation and faster time-to-value from data, all while reducing the security team's cycles.

In this evolving landscape of cyber threats, a robust and comprehensive data security posture management solution is no longer optional. It's a necessity. Secure your data with Sotero, a trailblazer in data security and privacy solutions. Learn more about how Sotero can help with your data security posture management initiatives.

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