Sotero™

Sotero Data Security Platform
Comprehensive Data Masking Solutions for Your Business

Data security is paramount in today's digital world, and businesses must protect sensitive information while enabling their teams to work effectively. The Sotero Data Security Platform offers both dynamic and static data masking capabilities, ensuring your organization meets compliance requirements and provides a secure environment for your employees. This solution brief highlights the platform's role-based access controls and data masking features, allowing you to make informed decisions about your data security strategy.
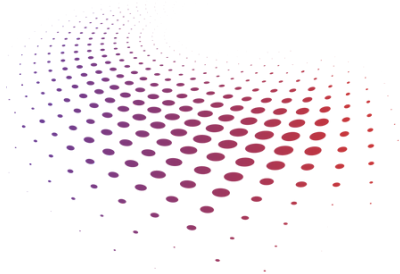
Dynamic Data Masking

Sotero's dynamic data masking (DDM) solution ensures real-time protection for sensitive data accessed by users without the need to encrypt the underlying data. By intercepting queries and modifying the result sets, Sotero's DDM selectively masks sensitive data based on the user's privileges. This approach is ideal for scenarios such as customer support and data analytics, where teams need access to data in real-time but should not view sensitive information.

Static Data Masking

For situations where real-time data access is not required, Sotero offers static data masking (SDM). This feature creates a separate, de-identified copy of your data, ensuring sensitive information is replaced with realistic but fictional values. SDM is perfect for development and testing environments, as well as data migration and sharing, as it provides teams with realistic data sets without exposing sensitive information.

Role-Based Access Controls

Sotero Data Security Platform uses role-based access controls to ensure that only authorized users can access sensitive data. With Sotero's flexible permission system, you can define user roles and assign specific privileges, allowing users to view all or part of the data as required. This granular access control ensures your sensitive data remains protected while enabling your teams to work efficiently and securely.

Compliance Made Easy

With increasing data protection regulations like GDPR, HIPAA, and CCPA, organizations must ensure their data security solutions meet stringent compliance requirements. Sotero's dynamic and static data masking capabilities help you comply with these regulations by effectively protecting sensitive data without hindering your team's productivity.

Benefits of Sotero Data Security Platform

Comprehensive Data Masking Solutions: Sotero offers both dynamic and static data masking, ensuring you have the right solution for your unique business needs and use cases.

Role-Based Access Controls: Granular control over data access enables secure and efficient collaboration within your organization.

Easy Compliance: Sotero's data masking capabilities help you meet the requirements of data protection regulations, ensuring your business remains compliant.

User-friendly Platform: Designed for non-technical audiences, Sotero is easy to implement and use, allowing you to focus on your core business operations.

Conclusion

Sotero Data Security Platform provides comprehensive data masking solutions tailored to your organization's needs, ensuring your sensitive information remains protected while your teams work effectively. With dynamic and static data masking capabilities, role-based access controls, and easy compliance management, Sotero is the ideal data security solution for businesses of all sizes. Choose Sotero and safeguard your data with confidence.