



Dynamic Data Masking and Security On Premise and in the Cloud

Protect Business-Critical, Sensitive Data With Comprehensive Software Solution

Data Security and Protection Challenges

Ransomware and damaging data breaches are occurring with greater frequency. PCI, HIPAA, GDPR, and other data privacy regulations are driving up compliance costs and dramatically increasing the financial penalties for data breaches. Data warehouses and analytical data stores, often containing 100's of terabytes of sensitive data, are increasingly targeted by malicious actors.

Solution: Simple, Comprehensive Data Security and Protection

Teleran offers a powerful, yet simple solution uniquely designed for the security challenges of data warehouses and analytical data stores. These complex systems are accessed by 1000's of users deploying a wide range of analytical tools with constantly changing data usage patterns. This makes it challenging to differentiate between legitimate and malicious usage.

Teleran provides a fast-deploying solution that reduces the complexity, cost and effort to secure sensitive data. It combines data discovery, continuous audit, alerting, reporting, real-time access controls and dynamic data masking in one easy to use software platform. Teleran's deep usage analytics identifies and distinguishes today's stealthier ransomware and breach techniques from legitimate usage.

Why Customers Choose Teleran Data Security

- Protects against ransomware, data breaches and misuse
- Closes inferencing and brute force security gaps in other masking solutions
- Automation minimizes complexity and risks
- Rapid, easy deployment speeds time to protection

Automatically Identifies and Classifies Sensitive Data

- Identifies sensitive data defined by leading privacy regulations including GDPR, PCI, HIPAA and others
- Automatically creates real-time data access and data redaction policies
- Reduces data mapping complexity, cost and time
- Minimizes management overhead, maximizes protection policy effectiveness

Continuous Auditing, Reporting and Alerting

- Tracks sensitive data access by user, query, and application, identifying threats and malicious behaviors
- Monitors at the network layer. No database overhead or latency
- Identity Tracking ensures all users are identified, profiled and controlled
- Ensures separation of duties. Does not require DBA support

Dynamic Data Masking and Real-Time Access Controls

- Protection policy engine filters, masks and redacts data in real-time
- Automatic policy generation ensures access and masking policies are up-to-date, effective
- Masks sensitive data in real-time without slowing database queries
- Intelligent alerting communicates real-time warnings to security and compliance staff

Director Data and Analytics, Credit Card Company

"The Teleran Data Security package allowed us to meet protect our sensitive customer data and meet PCI compliance requirements within 48 hours of installation. It offers an automated, fast-deploying and cost-effective means of securing sensitive data in our enterprise data warehouse."

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