DataStealth

Because Intruders Cannot Steal What Is Not There

NO
APPLICATION DEVELOPMENT

NO
API OR PLUGIN

PROTECTION
FOR EVERYTHING

The Challenge

Very few data security technologies can simultaneously protect data while preserving its usefulness. Data is valuable because we use it to support business functions. Its value is in its ability to be used. The more places we can leverage data to make decisions the more valuable it is.

But as we have seen over the last decade, data propagation carries serious risks. Credit card numbers, personal information, and health care data are targets for attackers who steal and profit from other people's information.

The Solution

To lessen the likelihood of data theft, and to reduce risks to the business, it's important to eliminate both unwanted access and unnecessary copies of sensitive data. The challenge is how to accomplish these goals without disrupting business processes and applications.

Data masking provides data security by replacing sensitive information with a non-sensitive proxy, and doing so in such a way that the copy of data looks -- and acts -- like the original.

With Dynamic Data Masking, non-sensitive data can be used in business processes without changing the supporting applications or data storage facilities. You remove the risk without breaking the business.

Features and Benefits

• **Simple Implementation**: No app development, no agents, no API to integrate, no stored procedures, no connectors

• **Masking Options**: Supports tokenization, encryption, redaction, shuffling, de-identification, redaction, shuffling, format preserving, order preserving, data type preserving, average, aggregate, selective, repeatable, non-reversible, representative data, referential integrity, data lineage, data fidelity, transformation, subsetting and more

• **Technology Agnostic**: Supports hundreds of different protocols and payloads, and hundreds of different types of data, documents, databases, files, queries, connectors, APIs and more

• **Real-Time Processing**: Masking applied at the network layer, in real-time; does not download an entire file and then process; does not need to store another copy of your data

• **Data Discovery**: Discovery Mode provides zero-impact, zero-fingerprint capabilities to discover and report on sensitive data

• **False Positives**: Not simple REGEX; very complex and robust data identification capabilities with confidence and validity scoring