IBM Optim Data Privacy

The IBM InfoSphere Optim Data Privacy solution
provides comprehensive capabilities to mask and govern sensitive data effectively across applications, reports and databases in production and nonproduction environments. The InfoSphere Optim Data Privacy solution de-identifies data anywhere a contextually accurate, yet fictionalized value is appropriate. To secure private data, this tool will substitute the delicate info with truthful, and completely useful masked data.

General Features:

Ensure application and database integrity

Manage the risk of sensitive data reidentification

Discover sensitive data enterprisewide

Provide templates and predefined rules

Provide reporting and management capabilities

Monitoring and compliance reporting such as PCI DSS, HIPPA etc.

Data masking technology:

Static data masking (SDM)

Dynamic data masking (DDM)

Synthetic data generation

Statistical methods to measure,
increase and ensure the accuracy and strength of masking

Leverages Data virtualization technology with SDM

Platforms connectivity for data masking:

Supports heterogenous platforms such as Windows, Linux/Unix, Mac, Z/OS etc.

Mainframe files/databases

Big data platforms

Integration with:

Application Development and Testing processes and Platforms

Data loss prevention solution

Benefits:

Easily abstracts data with no-coding

Advanced Data Masking Feature

Smart filtering abilities