

# **IBM Optim Data Privacy**

**Рішення IBM InfoSphere Optim Data Privacy** 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 enterprise wide
- 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 heterogeneous 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