

INNOWAVE IBM INFOSPHERE OPTIM OFFERING

InnoWave delivers specialized IBM InfoSphere Optim solutions for comprehensive data lifecycle management, from test data creation to secure archiving, enabling financial institutions to enhance performance, ensure compliance, and reduce operational risks across hybrid environments.

InnoWave's proven expertise including key tier-1 banks and insurers such as, Ageas/BCTT /CAS/CGD/ONEY/UNICRE or SIBS, scaling financial services in high-stakes environments.

Use Cases | IBM InfoSphere Optim

Optim excels in production-like test data creation, privacy masking, and compliant archiving – capabilities not replicated by broader InfoSphere tools focused on ETL or analytics.

Exclusive Use Case	Banking Application (InnoWave Context)	Unique Value Proposition
Right-sized Test Data Subsetting	Create masked, referentially intact datasets from systems for QA without full production copy.	80-90% storage reduction; preserves app logic unlike generic ETL.
Dynamic Data Masking at Runtime	Mask PII/card data in dev/test envs using format-preserving techniques/UDFs.	GDPR-compliant on-the-fly protection; zero impact on app performance.
Application Decommissioning	Archive legacy CRM/banking/insurance systems with queryable access for audits while freeing mainframe resources.	Cuts TCO 50-70%; regulatory retention without active systems.
Multi-platform Data Lifecycle Mgmt	Migrate/test across DB2, Oracle, SQL Server in hybrid banking infra without data loss/inconsistency.	Platform-agnostic; handles z/OS mainframes common in Portuguese tier-1 banks and Insurance companies.

Key Solution Components | IBM InfoSphere Optim

Component	Strategic Value
InfoSphere Optim Data Privacy	Provides robust data masking techniques ensuring GDPR compliance for non-production environments.
InfoSphere Optim Archive	Facilitates compliant archiving and decommissioning by reducing storage costs and risk.

This tailored offering confirms InnoWave as the strategic partner of choice for Portuguese financial companies seeking advanced IBM InfoSphere Optim capabilities to drive AI-ready data governance, accelerate ROI, and ensure regulatory compliance.