



Case Study: Türkiye Finans Participation Bank Inc.

Agile, Secure, and Efficient Test Environment Operations with FRS

Challenge

Türkiye Finans Katılım Bankası was looking to streamline the management of its non-production database environments. Frequent updates, data privacy compliance, and the need for realistic test data created operational challenges for development and QA teams. Manual processes for creating, masking, and refreshing environments were time-consuming, error-prone, and inconsistent.

Solution

FRS was adopted to automate the provisioning and refresh of test environments while maintaining strict data privacy controls. The solution enabled Türkiye Finans to schedule regular environment updates, automate test data masking, and deliver consistent, production-like environments without exposing sensitive data. Cloning and refreshing operations became seamless, reducing overhead across teams.

Results

- Automated creation and refresh of non-production environments
- Integrated data masking during environment cloning for compliance
- Reduced risk of human error and inconsistent environments
- Accelerated delivery and testing cycles
- Improved collaboration across development and QA teams
- Scalable architecture supporting future growth and agility

By implementing FRS, Türkiye Finans Katılım Bankası transformed its test environment operations — achieving speed, security, and scalability in alignment with modern DevOps and data governance practices.

About Odata

OData's mission is to simplify enterprise data operations and accelerate delivery. Leading institutions rely on OData's platform to automate, mask, and manage data across non-production environments securely and efficiently.

