

Test Data Management solution (TDM)

Exec. Summary: Accelerate Application development with Test Data Management solution

In the Digital DevOps world, expectation from business is to reduce the Time To Market (TTM) for the solutions or applications developed.

As part of overall Development lifecycle, development team has challenge in getting access to Test Data which closely replicates Production environment.

In Today's solution, developer team has access to sub set of production data. This practice is resulting in problem with Quality, Speed, Cost and control.

Giniminds helped with Test Data Management (TDM) solution to address their challenges in reducing Time To Market (TTM). The Engagement started with a POC. Post successful completion of POC, full blown Production deployment including integration with overall DevOps framework was completed within 2 months.

The business benefits derived by the organization are as follows

- **Access to near real time Production data increasing the quality of developed software.**
- **Reduced overall time to provision Test Data from days/week to minutes.**
- **Leverage "Incremental for Ever" capability**
- **Enhanced Security with Role based access and data masking capability**
- **Cost optimization with reduced storage foot print (close to 80% reduction compared to traditional method)**
- **Integration with DevOps framework**

Key Facts

WHO: Leading Global System Integrator

CHALLENGES: : Efficient process for Test Data Management (TDM) to reduce Application development cycle

SOLUTION: Giniminds assisted the organization with ACTIFIO Test Data Management: POC to Production roll out.

BENEFITS:

- 1) **Access to near real time Production Data**
- 2) **Cost Optimization with reduced Storage foot print (nearly 80%)**
- 3) **Reduce overall time to Provision Test data from days/week to minutes**
- 4) **Enhanced security with Role Based Access control and Data Masking**
- 5) **Integration with DevOps framework**