

SMART DATA MIGRATION SUPPORTING AML ANYWHERE

THE CHALLENGE

While many data migrations are one-off, big bang affairs, sometimes they need to happen on an ongoing basis. This is especially true of critical, time sensitive processes such as AML compliance.

Digiata's customer, a tier one banking financial services company, tapped into Digiata's data migration expertise and experience to support the migration of millions of records every day to meet its AML obligations. The client needed a unified approach that was flexible enough to deal with data in different formats from various sources spanning multiple countries. Digiata, as the appointed migration partner, was responsible for implementing a solution that would migrate and standardise data from various sources, quickly and efficiently, into NICE Actimize, the client's chosen centralised AML platform.

“By taking a universal, metadata-driven approach Digiata gave its customer the ability to meet its AML obligations quickly, accurately and efficiently across multiple countries.”

THE PROJECT BY THE NUMBERS

5

DIFFERENT
DATA
SOURCES

12

COUNTRIES
ACROSS
AFRICA

96+

MILLION RECORDS
MIGRATED
DAILY (AVG.)

<2

HOURS PROCESSING
TIME PER COUNTRY
PER DAY

THE DIGIATA DATA MIGRATION SOLUTION

“**The Digiata team** had the financial services experience, data migration expertise, and resources to understand both the business processes and the technical requirements of the data migration project.”

TECHNOLOGY USED

- Microsoft SQL Server
- SQL Server Integration Services (SSIS)
- Control-M

Digiata offered the bank the best of both worlds. First, a comprehensive data migration framework based on two decades of experience.

The framework was customised to meet the company’s specific requirements. This included understanding how the bank’s source and target platforms work, as well as the relationship between the data and the business processes. The Digiata team also worked closely with the target platform vendor and the bank’s in-house experts to define a comprehensive data migration plan.

Further, Digiata’s commitment to support data migration **from any source, to any target, any way** made incorporating the client’s preferred technology a straightforward matter.

With a project this large, spanning many disparate source systems, there was the risk of ending up with a series of systems that have to be custom-fitted for each source country. This could eventually result in multiple systems having their own way of working and unique challenges.

To avoid this, Digiata used a master database to house all of the source, staging, and target tables, along with all transformational views. Each country’s operations received its own copy of this master database, with its unique settings. The master database uses the metadata records to determine the source, target, and rules required.

Any changes after go-live were replicated across all databases. This meant that all database objects are always synchronised across all countries avoiding the need for reworking. But, each country still had its own database for housing localised data, backup and recovery.

“Good to know:

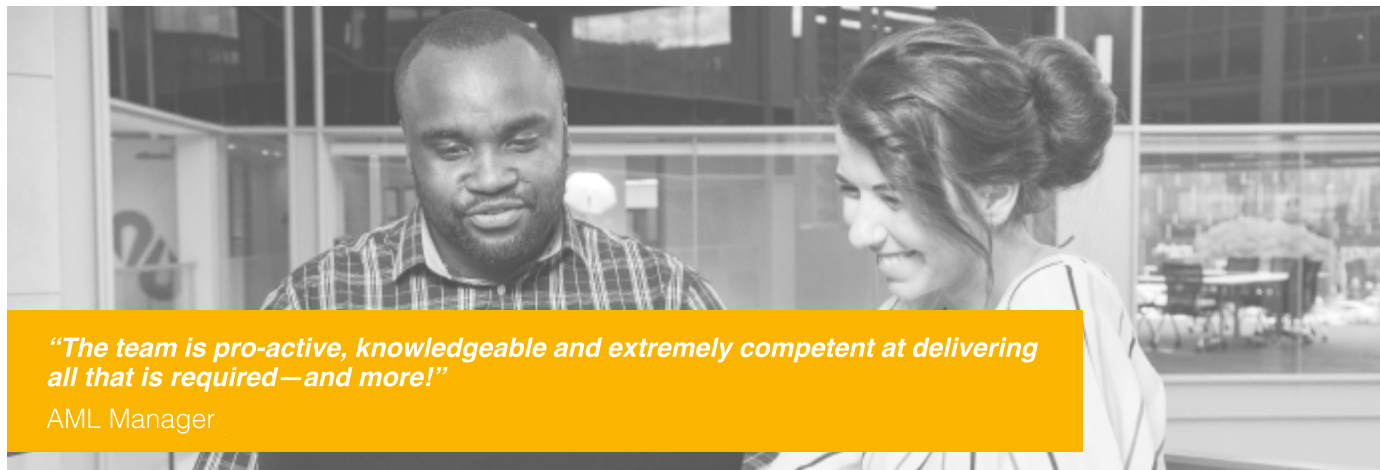
Digiata gives data migration project sponsors a Power BI-powered analytics dashboard.

This provides transparent access to real-time data and insights on the progress of the migration. As well as peace of mind, this transparency speeds up sign off at critical checkpoints.”

THE RESULTS

Digiata’s client has reduced its risk around AML compliance across the countries it operates in.

The bank is confident it is meeting national AML requirements in an accurate and timely way, and has also reduced risk by centralising and standardising the process. This gives it more control and transparency at group level, as well as increased efficiency and economies of scale. Additionally, Digiata’s metadata-driven approach is easy to maintain and support across all countries.



“The team is pro-active, knowledgeable and extremely competent at delivering all that is required—and more!”

AML Manager

ABOUT DIGIATA

Digiata offers end-to-end solutions that cover a wide spectrum of business processes conducted in financial services companies including customer experience, process automation, reconciliation, complex integration, payments and data analytics. We work with mission-critical, high-volume transaction platforms and systems for some of the leading banks and investment managers across sub-Saharan Africa and the UK, combining market leading software with industry innovation to solve specific business challenges for its clients. Digiata provides the perfect balance between a solution customised to business challenges and environment, plus the speed of implementation and agility of a team of experts who have a powerful tool set to draw on.

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