Case Study

Birlasoft completes a fully automated and seamless data migration for STAGO

and its 10 divisions across the globe in 18 hours

Customer Overview
STAGO began as a pharmaceutical company founded in 1945 with a strong focus on clinical pathology and on Hemostasis, in particular. STAGO today is a pioneer in the In-Vitro diagnostics industry dedicated to the exploration of Hemostasis and Thrombosis and is the only independent, international group in this industry segment. STAGO is a global company headquartered in France with affiliate offices spread globally.

Business Challenges
STAGO were running a complex environment with different versions of M3 applications that interfaced with each other, often causing data integrity issues because of limitations with interfaces and issues in data transfer. Multiple master data in each instance and huge in-process transaction data for different business domains created a convoluted level of challenges for the upgrade project.

The primary business requirements were:-
- Data to be migrated from multiple Infor M3 versions to latest versions
- Old versions having complex interfaces with duplicate data in both instances
- 17 GB of data to be migrated as part of the Go-Live
- Master, transaction as well as historical data were a part of this scope
- No tested tools and procedures were available for this kind of complex data migration
- Data integrity was major challenge

Birlasoft’s Solution
Considering the complexity of the STAGO's operations, Birlasoft had to go back to the drawing board and work on a migration strategy. The strategy was created keeping in mind the relatively short deadline for the Go-Live. Also, the migration was to be completed across 10 offices globally with the Ireland office going live, first.

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<th>Highlights</th>
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<td><strong>Industry:</strong> Pharmacy and Life Sciences</td>
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<td><strong>Project Footprint:</strong></td>
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<td>- Fully functioning instance on latest M3 version</td>
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<td>- Fully automated, tool based migration</td>
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<td>- Complete data migration (including masters, transaction and history) in a window of 18 hours</td>
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Birlasoft collaborated with STAGO to ensure legacy data harmonization and best practices adoption for the migration process. Birlasoft’s deep Infor M3 expertise helped in working with STAGO and enabled the creation of a migration tool that fit all requirements specified by STAGO.

With Birlasoft’s proven M3 implementation methodology, experience and deep understanding of the Industry, Birlasoft was able to lead the project and make a positive difference to STAGO’s business operations.

**Some solution highlights are as follows:**

- Designed a STAGO specific data migration strategy
- Researched and identified data objects associated with specific functions
- Developed a script based tool to load selective data from multiple instances
- Ireland division Go-Live on M3 with master data from older versions
- Automated data migration process to achieve complete migration in 18 hours

**Benefits/Objectives Realized**

Birlasoft created a STAGO specific M3 migration strategy and completed the entire process in just 18 hours for STAGO. The key benefits that STAGO gained are:

- Quick win for STAGO through flexible approach to Go-Live with the Ireland division going live six months before the final Go-Live, on the latest version of M3
- Excellent quality work with zero major issues after Go-Live
- Sizeable cost savings using an Onsite-Offshore model
- Established the migration strategy and worked as a strategic partner for the STAGO team
- Complex migration process completed in 18 hours
- Flexible solution driven approach by Birlasoft