

KYIVMEDPREPARAT PAT: TAKING CARE OF HEALTH WITH IFS APPLICATIONS™



Nowadays Arterium Corporation is one of the leading pharmaceutical companies in Ukraine. Its key success factor is commitment to continuous process improvement, as well as the creation of an efficient system of high-quality goods and services provision to meet the requirements of modern society. IFS Applications™ is one of dynamic development tools used by the company and has been in operation there since 2007.

SOLUTION SELECTION

As the company grew, it realized that it needed to create an integrated information system for business process management, allowing it to improve information exchange between the departments. The company was also in need of a solution for effective capacity utilization, and to be able to plan stock levels, manage delivery time, increase finished goods turnover, analyze the state of accounts receivable, and carry out all quality control procedures. Moreover, it was required to provide clear sales process formalization, manage manufacturing, warehousing, procurement and represent all these processes in a single system.

Factors influencing the selection of a corporate information system based on IFS Applications included:

- The best quality to price ratio
- Advanced architecture
- State-of-the-art functionality
- Compliance with international IT-related standards
- Industry solution, which has successfully been in operation at a European pharmaceutical enterprise

IMPLEMENTATION

The solution is based on a targeted business model. The implementation process consisted of two phases. The project scope of the first phase covered such business processes as production and procurement planning, sales, procurement management, quality assurance, warehousing, as well as financial settlements with counterpart and system integration with the accounting system.

The project scope of the second phase included implementation of IFS Financials™, IFS Maintenance™ modules, and components of IFS Supply Chain™. Previously the company used another ERP solution for accounting and decided to migrate to IFS Financials™ in order to manage all business processes within the framework of a single ERP-solution.

The IFS Maintenance™ module was needed for automation of planning and organization processes, accounting and control of assets maintenance and modernization. The IFS Supply Chain™ module functionality had been extended

KYIVMEDPREPARAT PAT

Kyivmedpreparat PAT (Kyivmedpreparat OJSC) is one of the largest pharmaceutical companies in Ukraine, a part of Arterium Corporation and leader in anti-infective drugs production. The company has been operating on the market for more than 150 years and now uses its experience for development, production, and promotion of more than 80 types of pharmaceuticals, along with modern technologies and professional management.

www.arterium.ua/en

www.kievmedpreparat.com

BENEFITS

- Integration of all business processes
- Reduction of time for order processing
- Simplification of material resources planning
- Ability to quickly respond to changes
- Single source of information with easy access and generic interface

with an emphasis on warehousing logistics in order to provide better management of warehousing tasks, efficient warehousing space control and improved interaction between warehouse personnel. The second phase of the IFS Applications implementation also included a CRP (capacity resource planning) model setup. It was required to identify the conditions and resources necessary for production schedule performance and efficient production capacity allocation based on the planned needs.

Implementation was performed with the involvement of professionals from Alter Systems company, which is the partner of IFS CEE in Ukraine.

RESULTS ACHIEVED

The project participants have defined many benefits from the IFS Applications implementation, applicable both to company management and to pharmaceutical products consumers. The major ones include elimination of defective products shipment (it became impossible to accept/put in stock finished goods, that failed to pass quality control); increase in business security due to the traceability of every batch of finished pharmaceutical products (FPP), commodities and materials; capacity for total and full recall of FPP.

Business processes in our corporation took a quantum leap and provided a range of benefits, the major of which is full process information pooling within a single database. Due to the use of the MRP II concept, we decreased warehouse stock and significantly increased finished goods turnover.

Yuri Kovsh, Head of IT Department, Arterium Corporation

Additionally, the implementation of IFS Maintenance™ provided normalization of equipment service processes, increased fail-safety, allowed automatic creation of annual (quarter and monthly) plans for maintenance, significantly decreased accidental downtime thanks to predictive maintenance, balanced the maintenance personnel workload, and made it possible to plan spare parts input with high accuracy.

Use of mobile devices (such as bar code scanners) reduced the time for each transaction, thus providing information reliability, and full and timely data mapping for decision making.

Use of the CRP module has led to time-saving for rescheduling (it used to take weeks; and after implementing CRP, it takes only minutes), as well as increased the ratio of orders completed in time.

In general, the company has increased transparency in all its main processes, including procurement, manufacturing, and sales.



ARTERIUM

SOFTWARE

- IFS Financials™
- IFS Projects™
- IFS Supply Chain™
- IFS Manufacturing™
- IFS Document Management™
- IFS Quality Management™

Further information, e-mail to info@ifsworld.com, contact your local IFS office or visit our web site, IFSworld.com

