

Coop Trading worked with Fujitsu to transform its application landscape using .NET and a SharePoint platform, making it more transparent and efficient.

At a glance

Country: Denmark Industry: Retail/Distribution

Founded: 2008

Website: www.cooptrading.com

Challenge

Coop Trading deals with thousands of products, each of which has attached data, however this data existed in multiple locations and spreadsheets. When regular changes occurred, it required significant manual intervention to avoid possible human error and poor data quality.

Solution

Coop Trading described the desired enterprise architecture and worked with long term technology partner, Fujitsu, to reshape its application landscape by creating scripts and .NET applications that could extract precious data automatically from multiple existing applications and spreadsheets.

Benefit

- Business Intelligence enables smarter decision making
- Digitized data enables Coop Trading to deliver value to its partners
- Data visibility ensures EU legislation compliance
- Faster time to market for new products makes Coop Trading more competitive
- Access to accurate re-usable data at the touch of a button improves productivity



Customer

Coop Trading is the sourcing company for Coop in Denmark, Norway, Finland and Sweden, handling joint purchasing, quality assurance and design of private label and fruit and vegetables, as well as negotiating indirect goods and services spend, and branded goods contracts. It has strong roots in the values that characterize the owner organizations, believing that more can be accomplished collectively than individually. The company buys for more than 4,600 stores and 9 million members in the Nordic countries and its goal is to become the most efficient sourcing company for its partners.

Products and services

■ Fujitsu Application Development and Integration



Creating a digital vision

Fujitsu has since 2011 been the IT outsourcing partner for Coop Trading for its entire IT operations. For the past few years, Coop Trading has been on a journey of digital transformation. The latest step on the path was to implement a new operating model for ways of working in the business, which required a new IT landscape that could efficiently aggregate data and provide self-service supplier and partner portals.

"We need a clear overview of 4,500 products and their suppliers so we can manage our portfolio efficiently and ensure sourcing competitiveness for the partners. However, there were numerous siloes which couldn't re-use data, which required integration," explains Rene Sandberg, General Manager Brand Design & Business Development, Coop Trading. "We put forward to the board a roadmap for new ways of working that would make us a leaner, more agile business with a supporting IT landscape."

With Fujitsu already in place as a trusted technology partner, it made sense to include Fujitsu's input on the vision that Coop Trading had. From this, Fujitsu and Coop Trading started to reshape its company data and application environment. Fujitsu supports full-stack digital transformation and recommended rebuilding bespoke applications in .NET and Microsoft SharePoint, while incorporating Business Intelligence and analytics.

"Our main issue in the latest project was that we couldn't re-use or digitize our data because it existed in various spreadsheets and required lots of manual intervention," adds Sandberg. "Fujitsu gave us a viable way to take master data for 4,500 products in nine languages and make that data visible and easily manipulated."

Transforming the application landscape

At the heart of Coop Trading's IT solution is an ERP system that has several custom applications built on top, constituting a relatively complex platform. There are many different access points and users to be administered across the company's three owners, partners, suppliers and employees, each of whom must have different user rights to the IT environment.

Fujitsu began by developing bespoke .NET applications that could reach into these databases and extract data automatically. One example is 'back of pack' product information, which might change regularly and need to be translated into multiple languages before going into label design.

"Fujitsu came up with a script that would extract all the Excel data automatically, ensuring all amendments could be made just once and then repopulated across the requisite products," continues Sandberg. "Rather than working across numerous Excel spreadsheets, we can now use a custom-built .NET application presented in SharePoint to make the necessary changes."

This new application environment was co-created between Coop Trading, Fujitsu Denmark and Fujitsu's Global Development Center in Kazan, Russia. The project had an efficient cooperation setup making quick decisions possible, although the project took longer than anticipated, due to the complexity of the digitization.

Faster, smarter, more efficient

Coop Trading can now bring products to market much more quickly, making its owners more competitive in the retail sector. With data now saved centrally, there is no need to start from scratch every time a change is made or to duplicate tasks. Furthermore, the new Fujitsu-built platform ensures Coop Trading partners can meet stringent EU compliance regulations with minimal effort.

"The biggest benefit is that we can supply master data digitally to meet EU 1169 legislation at the press of a button, allowing visibility of each product," says Sandberg. "Previously, we would have had to manually key in all the data and if it was wrong the partners would face a fine."

Fujitsu and Coop Trading also worked on a Business Intelligence solution that enables Coop Trading to have clearer insight into the enormous amount of data it houses. This makes decision making and reporting far more efficient.

"We can analyze which products have high sugar content or which are fair trade instantly so we don't have to spend so much time in-house investigating and interrogating data, making us more productive," comments Sandberg. "The cooperation with Fujitsu has given us access to accurate, high-quality information so we can make smart decisions in a fast-changing marketplace, saving time and money.

"We want to constantly improve, which is why we have weekly breakfasts, monthly scorecards and annual workshops to analyze success," concludes Sandberg. "It's a true collaboration with joint goals and milestones. This trust has enabled Coop Trading's digital transformation."

FUJITSU

Phone: +45-44-89-44-89 E-mail: info@dk.fujitsu.com

© 2017 Fujitsu and the Fujitsu logo are trademarks or registered trademarks of Fujitsu Limited in Japan and other countries. Other company, product and service names may be trademarks or registered trademarks of their respective owners. Technical data subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.