phact

Market leader in cargo securing systems streamlines international data traffic for operational excellence

cordstrap

WEBSITE
WWW.CORDSTRAP.COM

SECTOR
LOGISTICS

LOCATION
OOSTRUM (LB), THE NETHERLANDS

CHALLANGE
- Extensive automation of business processes
- Full control over all data

SOLUTION
- IRIS Enterprise Service Bus
- Implementation in the Azure cloud
- Step by step implementation with existing systems

The collaboration with Phact has been very pleasant. I appreciate their proactive approach and healthy sense of pragmatism. They are very flexible in their work, and their agile working methods ensured that we felt in control at all times.

ARNOUD BECKERS
Global IT Director Cordstrap

Cordstrap from Venray, the Netherlands, offers customers worldwide solutions to ensure that consignments arrive safely at their destination. In the interests of improving its business operations, this international company requires the assurance that data can be exchanged freely between its various IT solutions. A generic socket will form the basis for all data links.

The challenge
With three international production plants, over 450 employees in 20 countries and sales activities in more than 50 countries, Cordstrap's business operations are highly dependent on a well-functioning information supply.

The company uses various systems, some of which are housed in the cloud and others on-premises. As part of their Operational Excellence program, Cordstrap aims to further streamline data management and automate handling processes. Also based in Venray, IT service provider Phact has long been a partner of Cordstrap in the development and implementation of its various IT solutions.

Migration to the cloud
Phact advised Cordstrap to replace the various one-to-one links between its range of software applications for business operations with a common Enterprise Service Bus (ESB). This ESB is designed to ensure that all data within the company finds its way to systems and users in a consistent, efficient and secure manner. After an extensive selection process, the company opted for IRIS by InterSystems. In the meantime, a cloud-based ESB link under Microsoft's Azure has been established between the on-premise ERP system and the cloud-based billing system. Cordstrap also intends to migrate other on-premise applications to the cloud. The support of IRIS is an important pillar in supporting this ambition.

With the help of IRIS, Phact gradually provided ten connections. The software architects listed the ESB's integrated workflow and analysis tools as two of its major strengths. These offer a solution when it comes to detecting errors and managing links. InterSystems offers broad support for protocols and standards in both the latest technologies and for legacy systems. This was an important consideration for Cordstrap during the selection process. IRIS comprises a series of integrated functions for creating links with which to exchange data from different systems and to

RESULTS
- A future-proof integration solution
- An important step within the "Operational Excellence" program
- Continuous integration with customers and suppliers

"The software engineers of Phact take initiative to coordinate issues and are proactive in their way of working. The result of their work enables us to improve our processes."

ARNOUD BECKERS
Global IT Director Cordstrap

orchestrate, monitor and analyse one's operational processes. The ESB should therefore enable Cordstrap to achieve further integration with customers and suppliers in the logistics chain. This will reduce both costs and errors.

Cordstrap also has the ambition to continue to innovate in fields including that of IT. The introduction and development of new applications and solutions will have to fit seamlessly into the existing architecture. Cordstrap expects to realize this ambition, thanks to the IRIS platform.

About Cordstrap

Cordstrap is the global leader in the market for cargo securing systems. Since 1965, Cordstrap has remained the forerunner of a revolution in the protection of cargo. Their mission is to keep the world's cargo safe, by providing products and solutions that ensure that customers' valuable goods are secure aboard rail, sea, road and air transport.

Cordstrap has three international production sites and operates in over 50 countries worldwide. Cordstrap combines a sound product portfolio with a cooperative approach, while offering customers the most favourable training courses, expertise in various applications and legislative insight.

Many leading multinationals trust Cordstrap to secure their valuable cargo, by supplying fully CTU code compliant solutions to address all domestic and international shipping challenges.

We are Phact

Phact is your partner for custom software solutions, integration and Internet of Things applications. We offer innovative solutions, which makes companies more efficient and agile, and get customers in the right position to develop themselves as quickly as the business requires.

With our specialization in Rapid Application Development, we help organizations build enterprise-grade apps to transform their business faster. We also provide organizations to create maximum value out of their data in combination with smarter and more flexible processes. Herewith we help our customers solve their digital transformation problems.

We differentiate ourselves through our people who all have a passion for ICT and are involved in the success of our customers. Transparency, accessibility and mutual trust are part of our DNA. This makes Phact the one-stop-shop for innovative software solutions.