Mosca GmbH, Germany

BUSINESS PROCESSES TIED UP IN THE INTELLIGENT ENTERPRISE

" Vision & innovation are elements of our corporate philosophy, which we have successfully anchored in our IT landscape with NTT DATA Business Solutions. From development to sales: all IT areas are optimised.

Simone Mosca, CEO, Mosca

Challenges

- Necessary replacement of the old applications
- Necessary creation of numerous interfaces
- Simultaneous reorganisation of the company structure
- Mandatory project implementation in remote mode
- Lack of definition of standardized key figures & KPIs

Solutions

- SAP S/4HANA in the greenfield approach
- SAP Analytics Cloud, SAP BW on HANA
- SAP SuccessFactors & SAP Sales Cloud
- it.x-press, it.mds, it.configure, it.booster Suite analytics[R2R]
- SAP ECTR with Windchill interface, MES by topflow

Benefits

- Future-proof and highly developed system landscape
- Automated end-to-end IT and business processes
- Global master data concept and higher data quality
- Establishment of a meaningful reporting system with key figures and KPIs to manage the company
- Holistic management of the company and increased efficiency, agility and transparency

Why NTT DATA Business Solutions?

- High expertise and competent consulting in the implementation of SAP S/4HANA
- Trusting cooperation at eye level
- Global locations and worldwide data centres
- Convincing, successful pre-sales phase
- Comprehensive full IT service: everything from a single source

MOSCA®
EXCELLENCE IN STRAPPING SOLUTIONS

Industry: Mechanical and plant engineering
Products: Strapping machines
Number of employees: ca. 1.000 (2021)
Turnover: 182 mio EUR (2020)
Headquarter: Waldbrunn, Germany
Website: www.mosca.com

100%
'state of the art' system landscape

Technology leader in the strapping industry: Mosca

Since its foundation over 50 years ago, the family-owned company Mosca, based in Waldbrunn, has established itself as a technology leader in the strapping industry. Its core business includes packaging systems and materials, strapping machines, straps, complex systems for securing transport and high-quality end-of-line packaging solutions, which are complemented by first-class services. With around 1,000 employees, a spirit of innovation and expertise, the product portfolio is constantly being developed and new standards are set in the industry. The applications must also keep up with this pace, as they have to execute high demands in day-to-day business in a secure and agile manner. Modern technologies such as AI and clever innovations point the way to the IT future. With this visionary claim, Mosca evaluated the existing system and, in successful, trusting cooperation with NTT DATA Business Solutions (hereinafter NTT DATA), set out on the path to the intelligent company.

Visionary claim

The digital transformation, the possibilities of Industry 4.0 and IoT as well as the streamlining of business-relevant processes are giving companies the impulse to digitally align their processes in order to exploit business potential. Guided by entrepreneurial thinking, Mosca has pursued two goals in designing the new system landscape: To create a unified system that is ready for the challenges of the future as well as future global rollouts. With SAP S/4HANA in "complete expansion" (SD, FI, MM, EWM, CO, PLM, CS, VC, GTS), automated business processes from product development to foreign trade succeed - with a fresh start on a greenfield site. The new system is supplemented by OwnIPs and third-party solutions at the same time. For example, the new interface from SAP ECTR to Windchill realises better integration of design and production, which makes processes more efficient.

Strategic focus

Data, numbers and key figures are the basis for strategic decisions. With SAP Analytics Cloud and the enterprise data warehouse solution SAP BW on HANA, a uniform reporting system for controlling logistics processes has been established on the basis of the best practice approaches it.booster sales analytics[R2R] and it.booster procurement analytics[R2R]. Predefined key figures and reports are made available to the management and the specialist departments with the help of numerous analysis and visualisation options as well as mobile applications. Based on historical and current company data, Mosca receives the necessary transparency to focus on business-relevant, strategic decisions. HR & Sales also use the cloud: SAP SuccessFactors supports internal HR processes and SAP Sales Cloud provides customer-oriented sales processes to increase customer satisfaction and growth. Smart add-ons such as it.mds and it.x-press optimise master data quality as well as shipping and logistics.

Project phases securely packaged

Despite predominantly remote project work, the project was brought to success. Two successful go-lives later, fast innovation cycles ensure a state-of-the-art system with which growth and global goals can be pursued. The next step towards holistic corporate management: the use of further it.booster analytics[R2R] for finance, cost controlling & production.

Want to know more?
Do not hesitate to contact us:

www.nttdata-solutions.com

Since April 1, 2021 itelligence is operating as NTT DATA Business Solutions

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Trusted Global Innovator