





A MEMBER OF THE KRONES GROUP



# CUSTOMER INFORMATION



After the german reunification, the former Stralsund club brewery was carefully rebuilt.

After Jürgen Nordmann took over the brewery in 1991, **big investments** have been done at the site as well as the **restructuring** to become Störtebeker Braumanufaktur in 2010.

The company is characterized by **constant growth** and an extensive product-portfolio.





**EMPLOYEES** 

300,000 OUTPUT (hl) (2021)





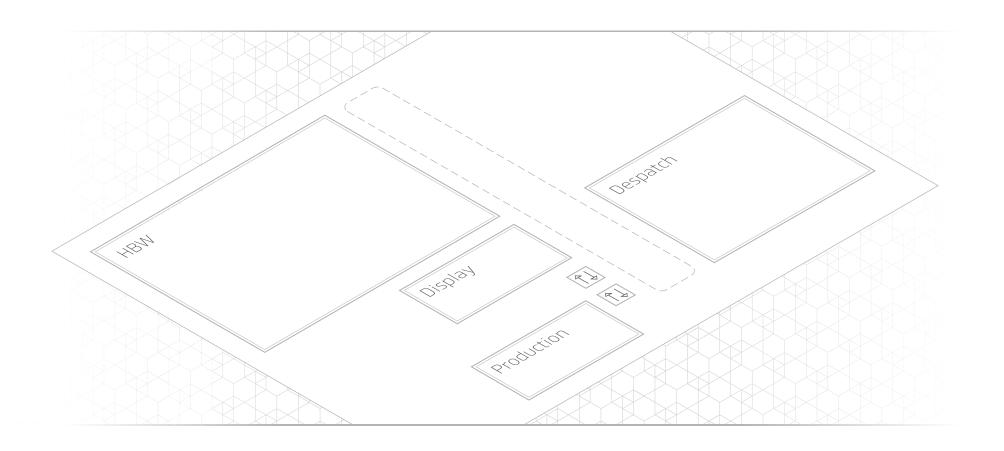
## PURPOSE

- > Within just 8 years, the Störtebeker Braumanu-faktur has increased its production output from 60,000 to a good 300,000 hectolitres and is today **selling its beers almost nationwide at food and beverage retailers**.
- > So as to actually achieve this target, however, Störtebeker had no alternative but to **invest in its existing production landscape**. In 2016, the company expanded its brewhouse capacities in a first step. The second was to **increase output levels** in the bottling hall as well while simultaneously **optimising its logistical processes**.

STRALSUND (GERMANY)

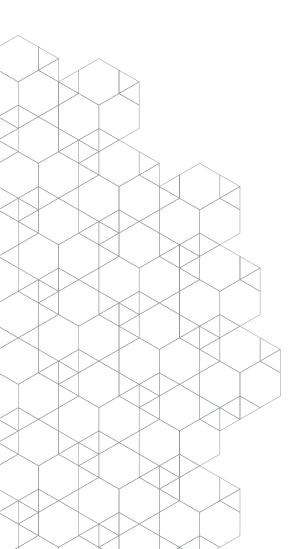
> For this purpose, Störtebeker **purchased a 40,000-square-metre plot** right next to its existing headquarters, where the company was able to translate its vision of a **greenfield project** into shopfloor reality.









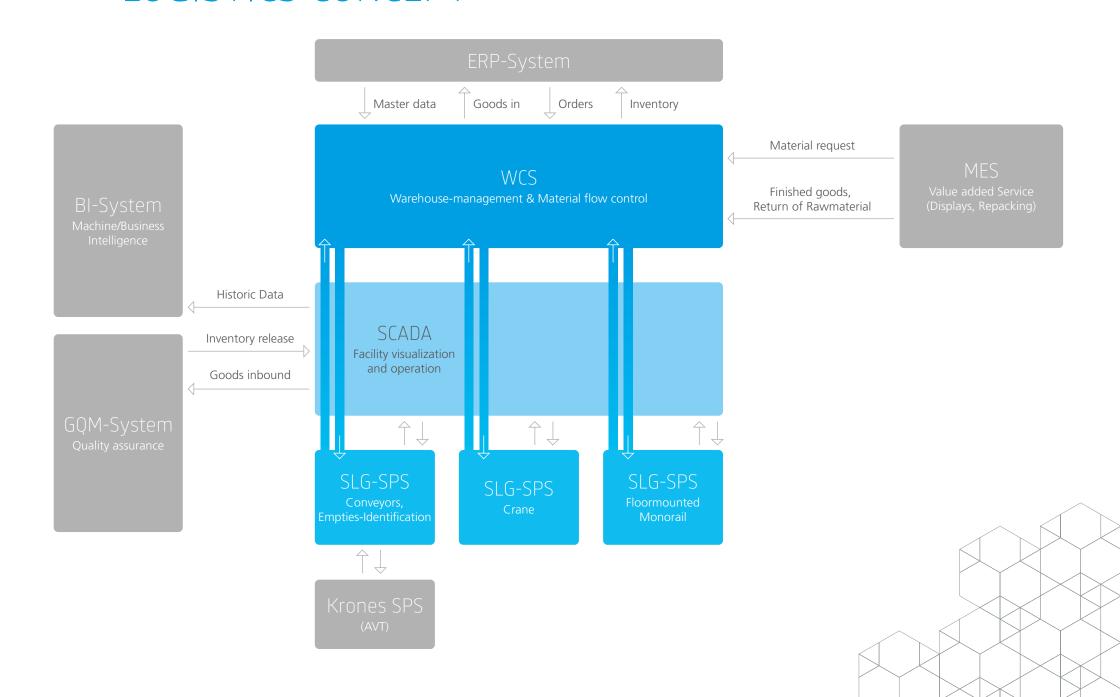


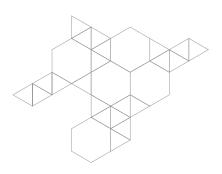
#### HIGH-BAY WAREHOUSE

- > 8 aisles, fully automated, double-deep, including 29,300 pallet locations
- > 6 stacker cranes, various transport and conveyor technologies
- > 180 pallets/h in & out
- > Electric floor track for shipping connection, production supply and disposal
- > Picking in the manual warehouse



### LOGISTICS CONCEPT



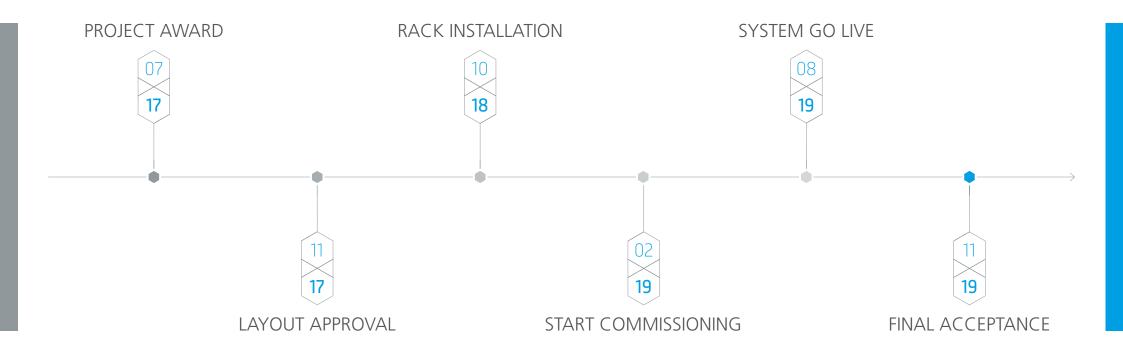


#### HIGHLIGHTS

- > Interface to camera system for identification of the empties
- > Integration and adaptation of the SAP modules MM, PP-PL, SD
- > Sitepilot MES-Concept:
  - Line Diagnostics (LD)
  - Line Management (LM)
  - Asset Management (AM)
  - Manufacturing Intelligence (MI)
  - System Logistics Warehouse Control System (WCS)

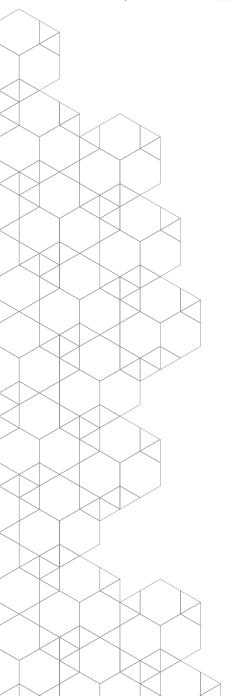






"We decided to place the entire new construction work in the hands of two contractors: the first being the company building the hall and the second being Krones assuming overall responsibility for the technology involved. With this investment, we have taken another significant step into our future, and we hope to be well positioned as a result."

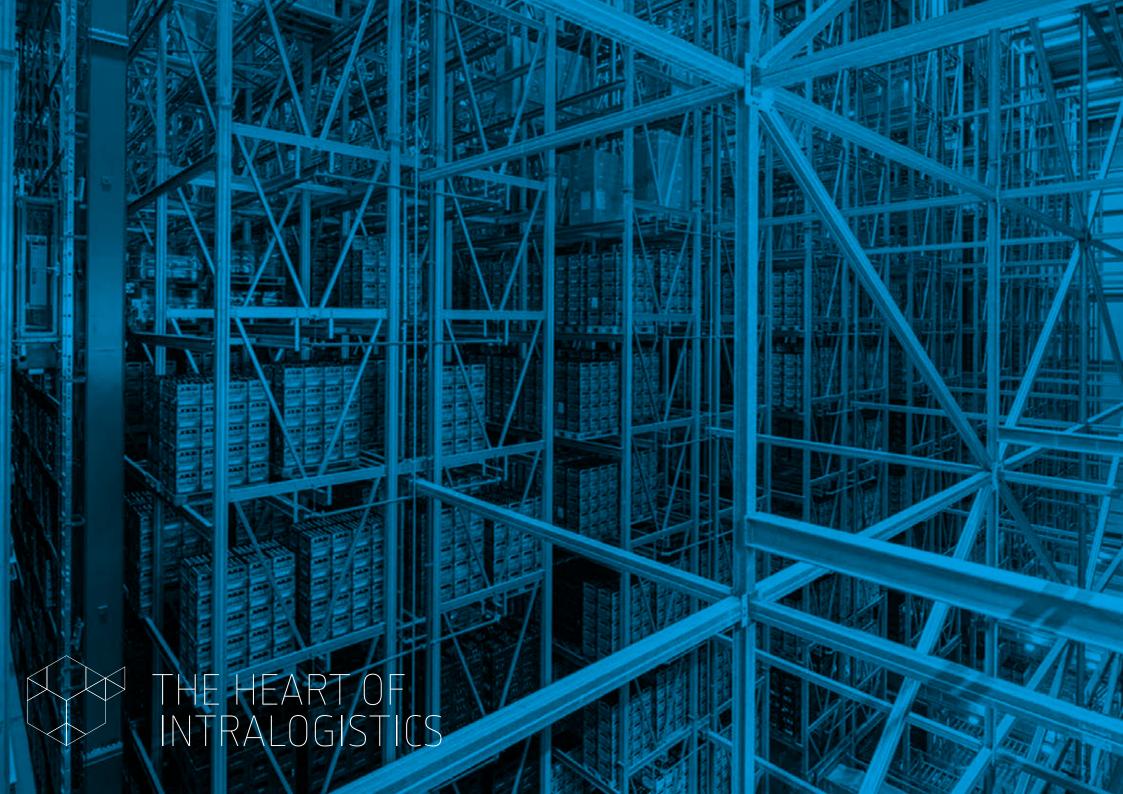
### **IMPRESSIONS**













www.systemlogistics.com

