

SOFTWARE COMPETENCE FOR THE TOBACCO INDUSTRY

CONNECT · MOVE · ANALYZE · OPTIMIZE

KÖHL Maschinenbau delivers complete software solutions for industrial automation and logistics. We focus on optimizing your processes through innovative and reliable technologies and customized systems.



Industrial Production Control & Automation



Product Quality Control & Traceability



Data Analytics & Predictive Maintenance



Supply Chain Management Regulatory Compliance

COMPETENCES



CONNECT

- **OPC UA:** Secure & standardized communication between the systems
- Tobacco Machine Communication (TMC): Control & optimization of production & transport processes
- Track & Trace Solutions (T&T): Full tracking along the value chain



MOVE

- Warehouse Management Systems (WMS): Efficient management of inventory & warehouse processes
- Material-Flow-Control: Optimization of material flow through intelligent control systems
- Forklift Control Systems (FCS): Efficient control & monitoring
- End-of-Line (EOL): Automation solutions for the end of production lines



ANALYZE

- Reporting and Data Analysis: Detailed analyses & reports
- Production and Performance Monitoring (PPM): Real-time monitoring of production performance
- Alarm and Event Management: Rapid response to critical events through effective alarm management



OPTIMIZE

- Manufacturing Execution Systems (MES): Real-time monitoring & Control of production processes
- Maufacturing Operations Management (MOM): Informed decisions through comprehensive data analysis
- Primary Batch Simulation



REFERENCES















...and many more!



