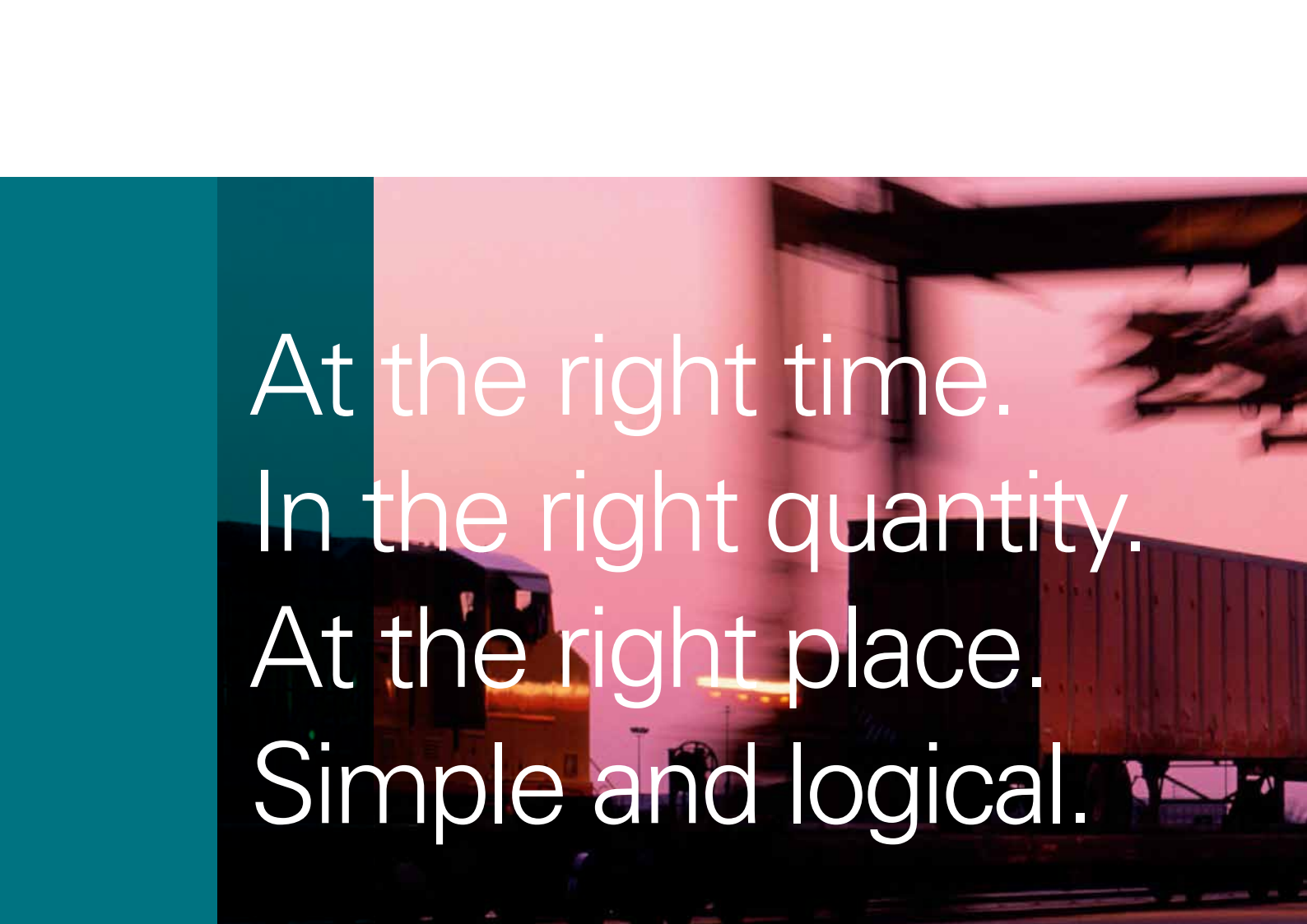


Faster, better,
more efficient.
Fully automatic.

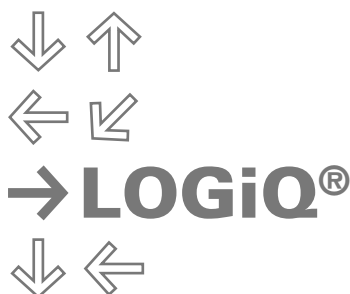
LOGiQ®:
Save time
and money by
automating
logistics.

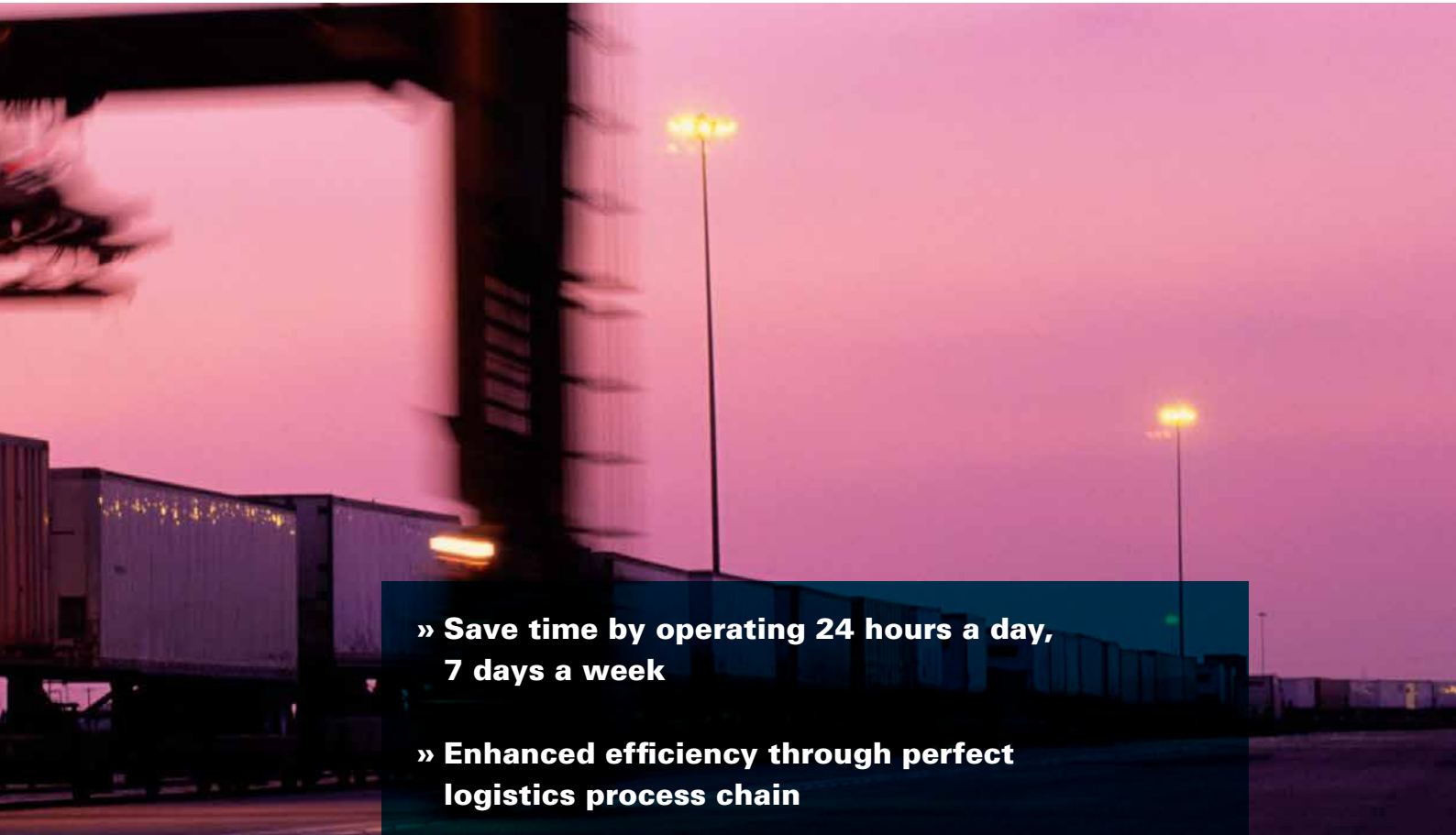




At the right time.
In the right quantity.
At the right place.
Simple and logical.

The logistics solution
for bulk materials and
cargo industry.





» **Save time by operating 24 hours a day,
7 days a week**

» **Enhanced efficiency through perfect
logistics process chain**

» **Improve quality and avoid mistakes**

» **Cut costs – maximize profits**

A perfectly organized flow of goods is crucial for smooth and therefore efficient production processes. The material needed must be available at the right time, at the right place and in just the right quantity.

LOGiQ® controls the flows of goods to and from the production processes. It also ensures that data are exchanged between the process and commercial systems in a fully automated manner.

LOGiQ® responds flexibly to the customer's needs through its use of numerous coordinated hardware and software modules. The solution is used in the chemicals, steel and cement industries as well as for waste and paper management.

**LOGiQ® automates processes from ordering to
shipment.**

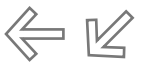


No matter what industry – we optimize logistics processes.

When transporting products by truck, rail or ship, more and more well-known companies are putting their trust in LOGiQ®. The logistics solution features state-of-the-art building blocks with a modular configuration, forming a chain that pays off in many respects thanks to efficiently coordinated processes, error avoidance and seamless documentation. Comprehensible at all times – and can be accessed again later for further use.

Flexible, compatible – your link to the future!

LOGiQ® uses components that can be precisely tailored to any existing infrastructure. In addition to offering a multitude of precisely coordinated modules, each variation can be extended – configured perfectly and tailored to individual structures and processes. To satisfy your needs today and tomorrow and for virtually all sectors.



→ **LOGiQ®**



Automated.

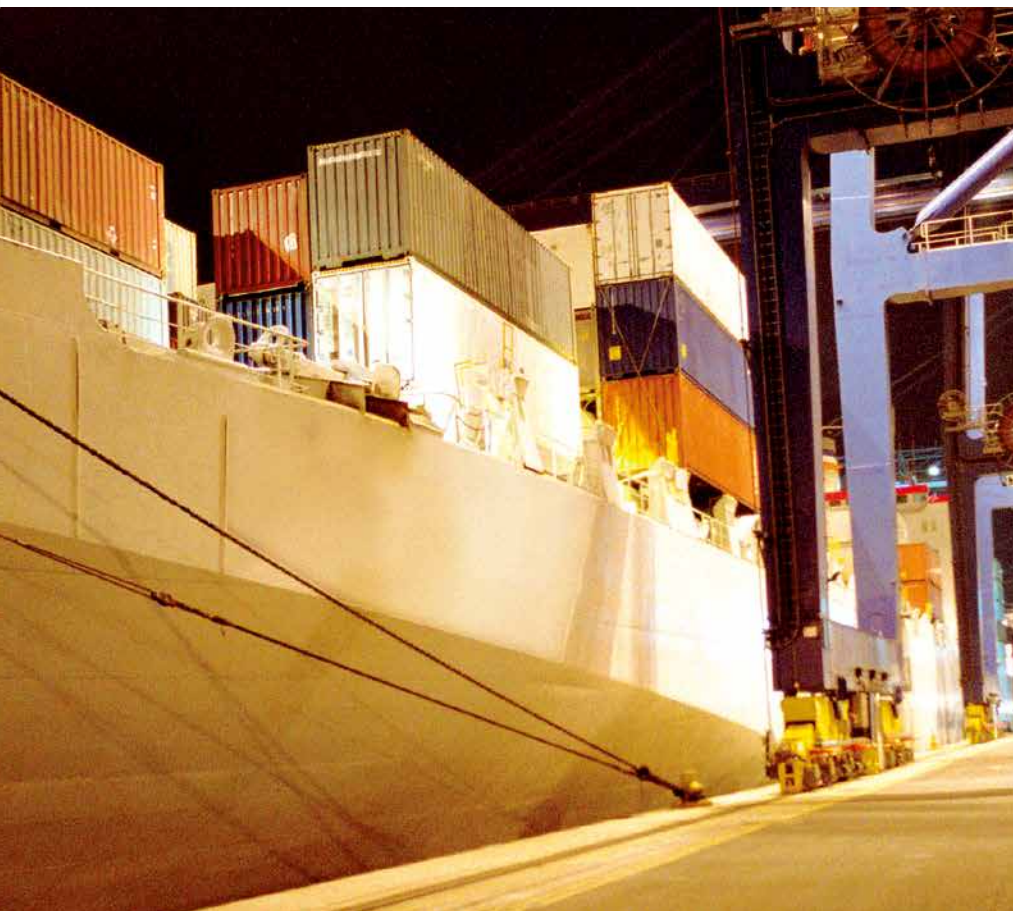
LOGiQ® saves valuable resources by the hour where it really counts.

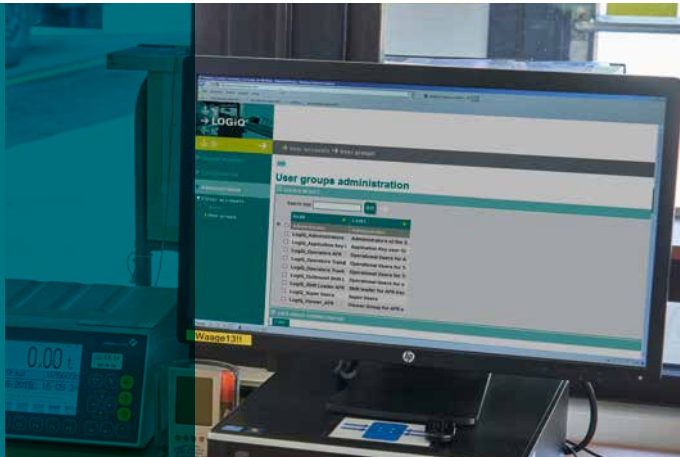
For example, by using contact-free ID cards and terminals coordinated precisely to the application which can be operated by both the delivering and collecting teams. These open doors and gates as if by magic, activate controls and carry out defined unloading and loading processes – mostly without the need for operating staff.

Efficiently raise quality standards!

A system will only be effective if it can be used seamlessly for special logistics requirements. To ensure that it dots every i, LOGiQ® uses building blocks with a modular configuration. These are perfectly matched and can be integrated perfectly into existing structures and systems.

- » **Building blocks with a modular configuration for a perfect logistics process chain.**
- » **Efficiently coordinated processes. Clear, safe and fully traceable.**
- » **Flexible, individually compatible – your link to the future!**
- » **Components can be precisely integrated in any existing infrastructure.**
- » **Significant potential savings from reducing operating costs for shipping and processing.**
- » **Defined processes are seamlessly added thanks to building blocks with a modular configuration.**
- » **Material and weight check means no loss of quality or costs associated with incorrect loading.**
- » **Loading even by moonlight – simple and efficient around the clock.**
- » **Faster loading due to accurately defined processes.**
- » **Instructions made available automatically and immediately.**
- » **Data is electronically input and printed out with no delays.**
- » **Automatic exchange of data with various host systems.**
- » **Simple, self-explanatory user interface for smooth operation.**





- » Touch panel operation
- » Any sequence
- » High availability
- » Customizable depiction
- » Multi-lingual

Independent.

Alongside obvious attributes like stability and flexibility, LOGiQ® is suitable for any operating system. Its Java-based programming means that LOGiQ® can be used regardless of the operating system.

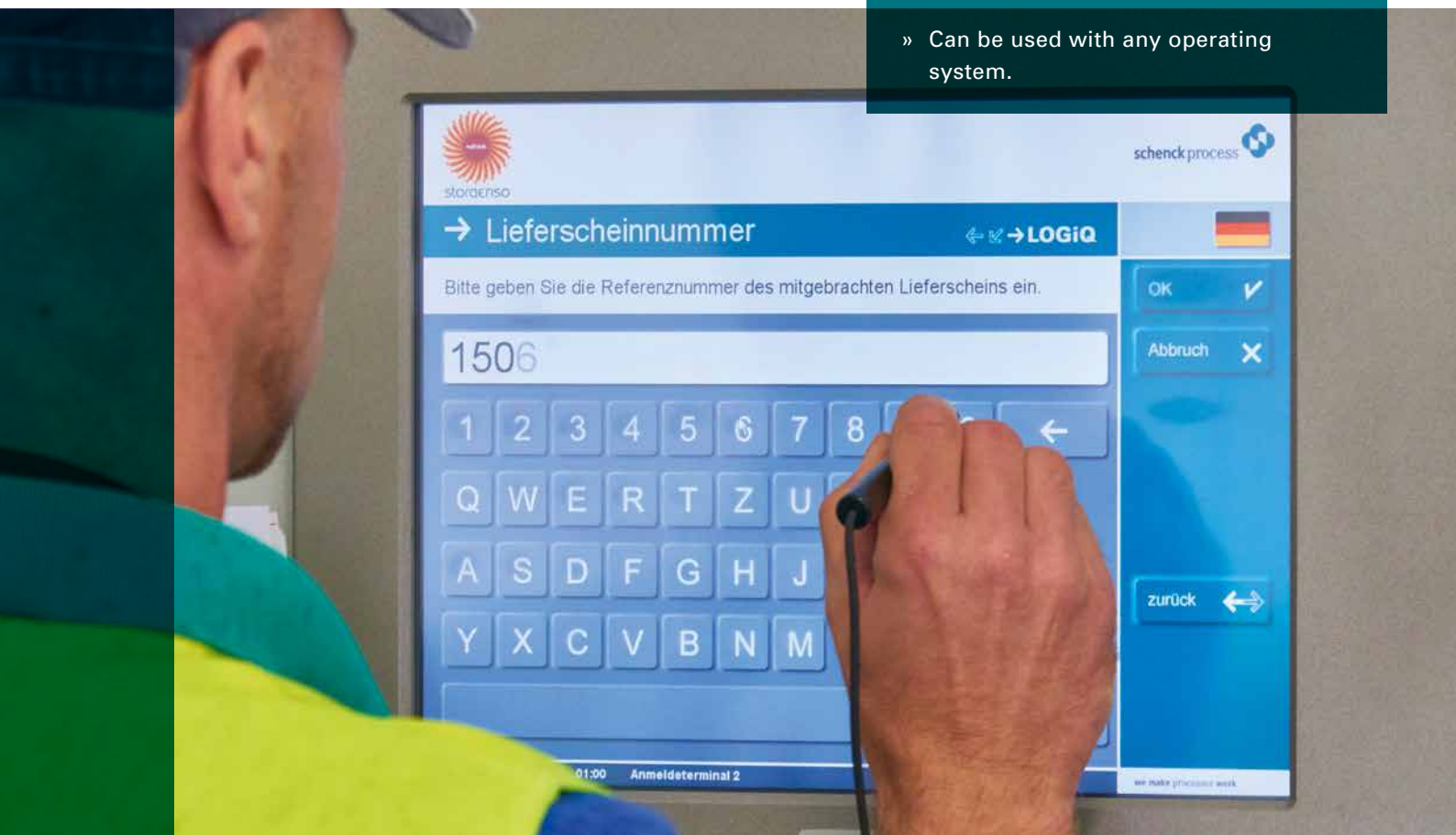
One key feature is that areas of work can be split up with no negative impact. Totally disconnecting the layers of data ensures that databases and displays are fully independent. LOGiQ® gives you a whole new scope for designing your customer portals.

LOGiQ® controls the flows of goods to and from the production processes. It also ensures that data are exchanged between the process and commercial systems in a fully automated manner.

By using web browser technologies, LOGiQ® makes proprietary software installation a thing of the past. Totally separating the individual layers of software (multi-layer) makes much simpler administration possible. This greatly cuts costs in service and support.

Flexible.

- » Dispatching on your standard PC systems.
- » Can be integrated in an existing network.
- » Can be extended in any way.
- » Can be used with any operating system.





→ DISPATCH AND CONTROLLING



Data management

Dispatching on your standard PC systems. Integrated in an existing network. Can be extended in any way.

» **PC system**

Self-dispatch

Order dispatch is handled by the driver. Simple menu-assisted touch screen operation.

» **Self-dispatch terminal**

It's a perfect fit.

LOGiQ® is perfectly matched to the Schenck Process product range, but also offers scope for easily integrating existing components.

Perfectly matched hardware and software components ensure maximum process monitoring and minimum risk of mistakes at all times – from the initial weighing and fully automatic loading to production of delivery slips.

For every requirement.



→ **REGISTRATION**



Traffic management

Traffic lights, barriers, ultrasonic sensors and induction loops point out the right way to go.

- » **Traffic control**

Parking space management

Information boards show where to enter for loading or unloading.

- » **Large displays and information boards**



→ IDENTIFY



Access monitoring

The contact-free ID card opens gates and barriers. Every step is logged with time and date.

» **Access terminal**

Weight recording

Precise weighing at the entrance and exit, or at the loading point itself.

The new DISOMAT® Tersus with modern, clear user guidance.

» **Weighing terminals**

Compatible.

All available hardware and software module are compatible with one another and can be easily configured.

Simple, self-explanatory user interface minimizes processes and makes greater effectiveness possible – with no operators in most cases. The positive result of this is reduced staffing costs, yet more work is done.

Effective.



→ LOADING AND UNLOADING



→ PROCESSING

Loading and unloading

The same ergonomics and operations for continuous or discontinuous weighing mechanisms. Automatic loading by the driver.

» **Loading terminal**

Bags

Recording the number of bags. Registration of pallets added and removed. Simple menu-assisted touch screen operation.

» **Mobile touch panel**

Production of delivery slips

Automatic production of a delivery slips in single copy or multiple copies.

» **Print terminal**



No matter what industry – **we optimize logistics processes using tailored solutions.**

Have our specialists cook up an "à la carte" solution for you that is more than the sum of all its components. Your LOGiQ® logistics solution for more efficiency, more quality combined with full utilization of all potential for savings. Today and in the future.

Simple and logical.

schenckprocess 

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we make processes work