

BITZER Logistics systems

Yard management and automation

The BITZER Logistics systems are designed for the automation of delivery and collection of materials as well as for process optimization. With BITZER Logistics systems you will benefit from time savings along the product flow, less/no bottlenecks and arising personnel resources.

Characteristics:

- ▲ Self service stations at scales for truck drivers (24 hours / 7 days operation)
- ▲ Terminal software based on modern web technology
→ easily adaptable to individual customer processes by our inhouse software department
- ▲ Modular terminal layout, suitable for different requirements (e. g. scanner, printer, interphone)
- ▲ Connection to scales, barriers, traffic lights, position control, sample taker, laboratory values, ...
- ▲ Contact-free identification via chip cards, RFID, barcodes and mobile devices
- ▲ Intelligent, multilingual user guidance via touch monitor
- ▲ Data exchange with merchandise management systems via CSV, XML, HTTP REST et al
- ▲ Automatic generation and mail transmission of delivery notes with electronic signature

Examples:



Self service station with touch screen and barcode reader



Mobile remote control: checkin, checkout and weighing



Self service desk with delivery note preview and electronic signature pad

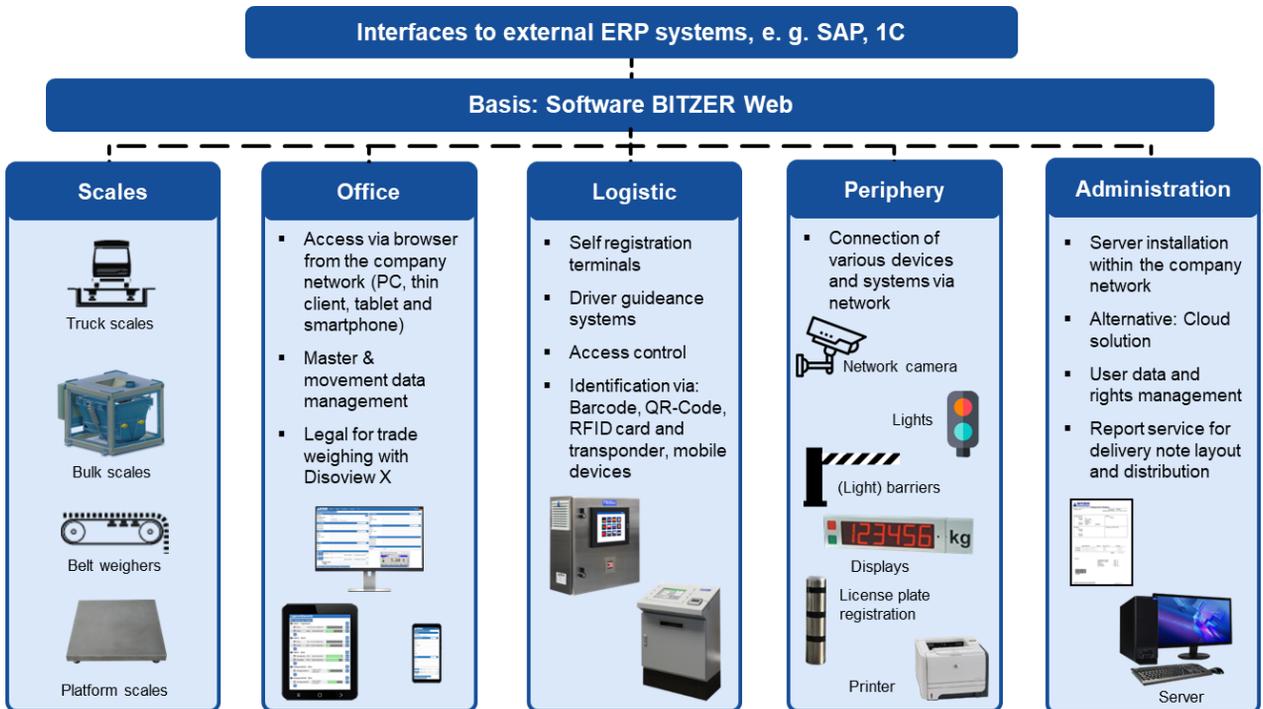


Self service station with touch screen, document scanner and receipt printer

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Logistics concept for an effective yard management:



The BITZER Logistics concept is based on the weighing software BITZER Web Agrar / BITZER Web Professional and represents an integrated solution for the optimization of logistical processes and the integration of various components.

In general, the server installation of the software system takes place within the company network. Thus, sensitive data remain in the company. The weighing software can be comfortably accessed via browser within the local / wireless network. Client installations at every working station are no longer needed.

Due to the modular concept, the weighing software can be configured according to the customer-specific requirements and only contains modules, that are relevant for the individual site. Thus, BITZER Web Agrar / BITZER Web Professional is easy understandable and useable by the operators.

The core element of the BITZER Logistics concept is the integration of various scale types and their automated operation. Therefore, the truck driver operation takes place at terminals, which are designed in compliance with the specific processes on site. Thanks to an intelligent and multilingual operator instruction, the truck drivers are guided through the particular steps. Checkin, data query, loading, unloading and checkout: the drivers are being informed what to do next at the terminals and thus, can easily, independently and efficiently navigate on the site.

The integration of further peripheral devices, such as cameras, traffic lights or barriers, enables an additional control and documentation.

More under www.bitzer-waage.de
- just scan the QR-code -

