



PROLAUND CLEAN LAUNDRY MANAGEMENT

**FREE
SERVICE**

Provitec will analyse your
laundry service and
identify potentials.

Optimize the laundry processes through an intelligent planning of the washing processes and acquire the ability to immediately respond to any changes of the individual customer requirements.

PROLAUND



PROLAUND

THE MANUFACTURING EXECUTION SYSTEM FOR THE LAUNDRY INDUSTRY.

100% transparency

The continuous monitoring and logging of the complete laundry cycle, starting with the collection of the dirty laundry from the customer, the entire washing process up to the delivery of clean laundry to the customer, enables you to gain an overview of your production processes at any time.

100% flexibility

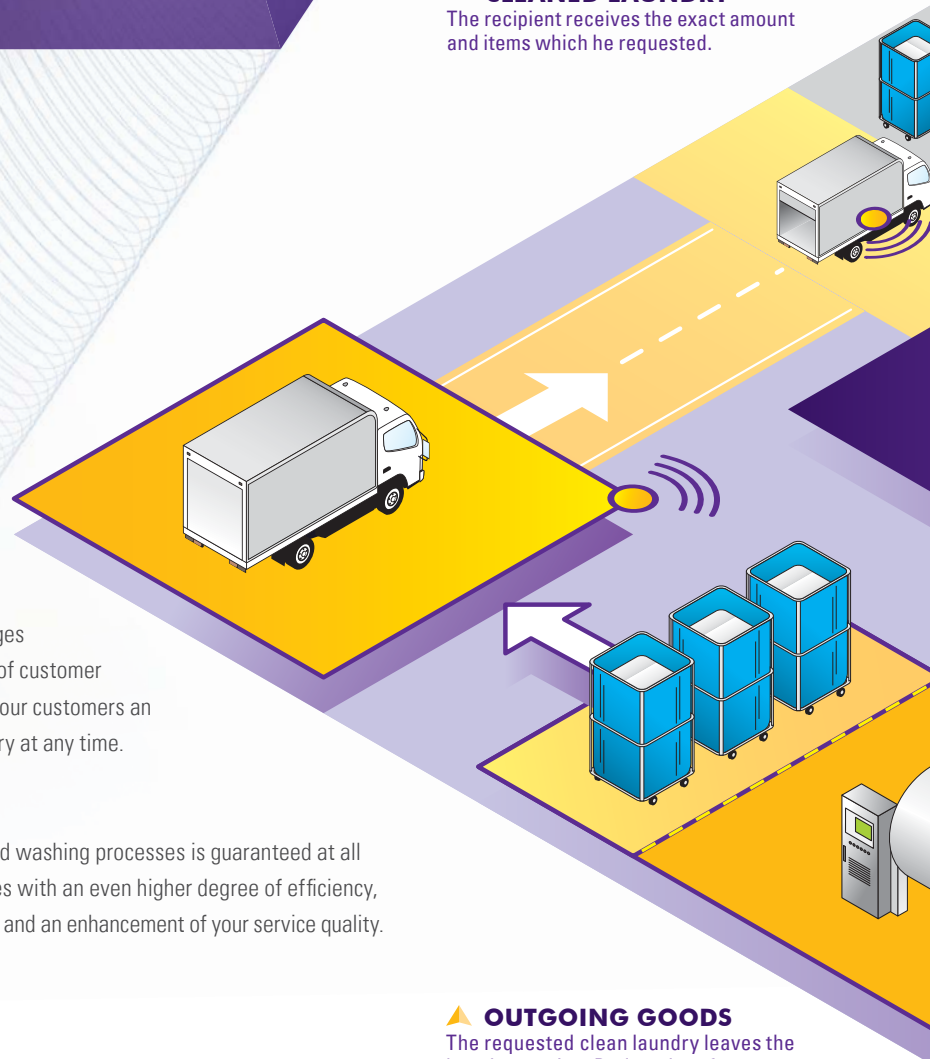
Through the immediate response of the system to changing requirements, for example, in case of equipment failures, changes in the dirty laundry inlet volumes or changes of customer requirements, you will be able to guarantee your customers an on-time delivery of his requested clean laundry at any time.

100% traceability

The complete traceability of supply chains and washing processes is guaranteed at all times. This enables you to utilize your facilities with an even higher degree of efficiency, as well as an optimization of your supply chain and an enhancement of your service quality.

▲ DELIVERY OF THE CLEANED LAUNDRY

The recipient receives the exact amount and items which he requested.



▲ OUTGOING GOODS

The requested clean laundry leaves the laundry service. Prolaund performs a piece by piece acquisition of the laundry. The recipient can fully rely on being delivered.



RFID-ENABLED

Laundry items with RFID chips can be uniquely identified and located. This enables the laundry service to already react to changing laundry quantities during the transport. Each piece of laundry is individually tracked throughout the entire wash cycle and thus can be identified and evaluated at all times.

LAUNDRY USE
In industrial plants,
hotels and hospitals

**PROLAUND FROM PROVITEC.
A BENEFICIAL COMBINATION FOR YOU.**

- ▲ Transparent laundry processing cycle from the collection of the dirty laundry, to the washing process and all the way up to the delivery of the clean laundry to the customer.
- ▲ Detailed information about the system utilization, wash cycle times, customer order status and washing processes.
- ▲ Traceability of all washing and service steps.
- ▲ Logging of all activities within the supply chain and the washing processes.
- ▲ Combined processing of washing orders, customer orders, shipments, delivery slips and invoices.
- ▲ Transfer of the washing and delivery data to a centralized upstream ERP system such as SAP.
- ▲ Gain an overview of what is happening in the laundry processing area at any time.

**▲ COLLECTION OF THE
DIRTY LAUNDRY**

Laundry items are identified via RFID chip. This data will be transmitted to Prolaund during the loading of the laundry. Prolaund will immediately respond to laundry quantity changes and delivery times while the transport is still in progress. Prolaund optimizes the current or planned laundry orders in the laundry processing to enable an optimal utilization of the equipment as well as the time-definite delivery of clean laundry.

▲ INCOMING GOODS

The dirty laundry is completely handed over to the laundry processing.

▲ LAUNDRY CLEANING

Each laundry item is monitored during the cleaning process. Prolaund will acquire the complete data – from the cleaning, to the drying and all the way up to the finishing. Prolaund immediately responds to equipment failures and individual customer needs by optimizing the washing jobs of the respective washing lines. This way, an increase regarding the utilization and efficiency of the washing lines can be achieved, through the constant consideration of all occurring events.



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