
A Flexible Modular Approach to Intelligent Workshop Management inside the Yard

The **Workshop Management** solution is offered by INFORM through the intelligent **Vehicle System**.

INFORM recognize that each yard will operate in a different way, due to their own operating procedures, their client's demands and local influences. Therefore this modular approach allows the client to build a tailor-made solution that reflects their requirements and can incorporate additions as their business changes and grows.

The software has been designed specifically for vehicle distribution – new, used or High and Heavy. It uses algorithms to calculate the optimum process to ensure that vehicles are ready and in time for the lowest logistics costs possible. The optimization is constantly updated in real-time based on changes that happen within the dynamic operational environment.

Benefits of Workshop Management

- > Higher productivity through automation – optimization of personnel and assets will lead to more efficient working and reduced waste time and resource.
- > Fast configuration to contractual conditions – unique requirements by brand or contract can be changed by operational administration without need for IT programming or intervention.
- > Visibility – recorded activities for each process provide both a 'live' location and a post-event audit trail.
- > Better than competitor – cost and operational efficiencies will be far greater than any competitor providing a competitive advantage.
- > Maximize resource utilization – up to 20% reduction in throughput time by streamlining all processes.

Vehicle Logistics Solution

Workshop Management is fully integrated with Yard Management and Transport Management to ensure optimization and digitalization of the entire supply chain.

Integrated Solution

Optimization Visibility Automation



Yard Management



Workshop Management



Transport Management

FOR FURTHER INFORMATION PLEASE CONTACT:

INFORM GmbH
Manufacturing Logistics Division
Tel.: +49 (0) 2408 9456 6060
syncrotess@inform-software.com
syncrotess.com

SYNCROTESS

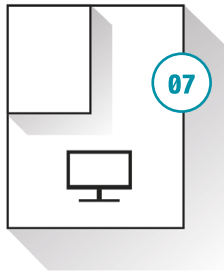
Workshop Management

Software Solution for Vehicle Logistics

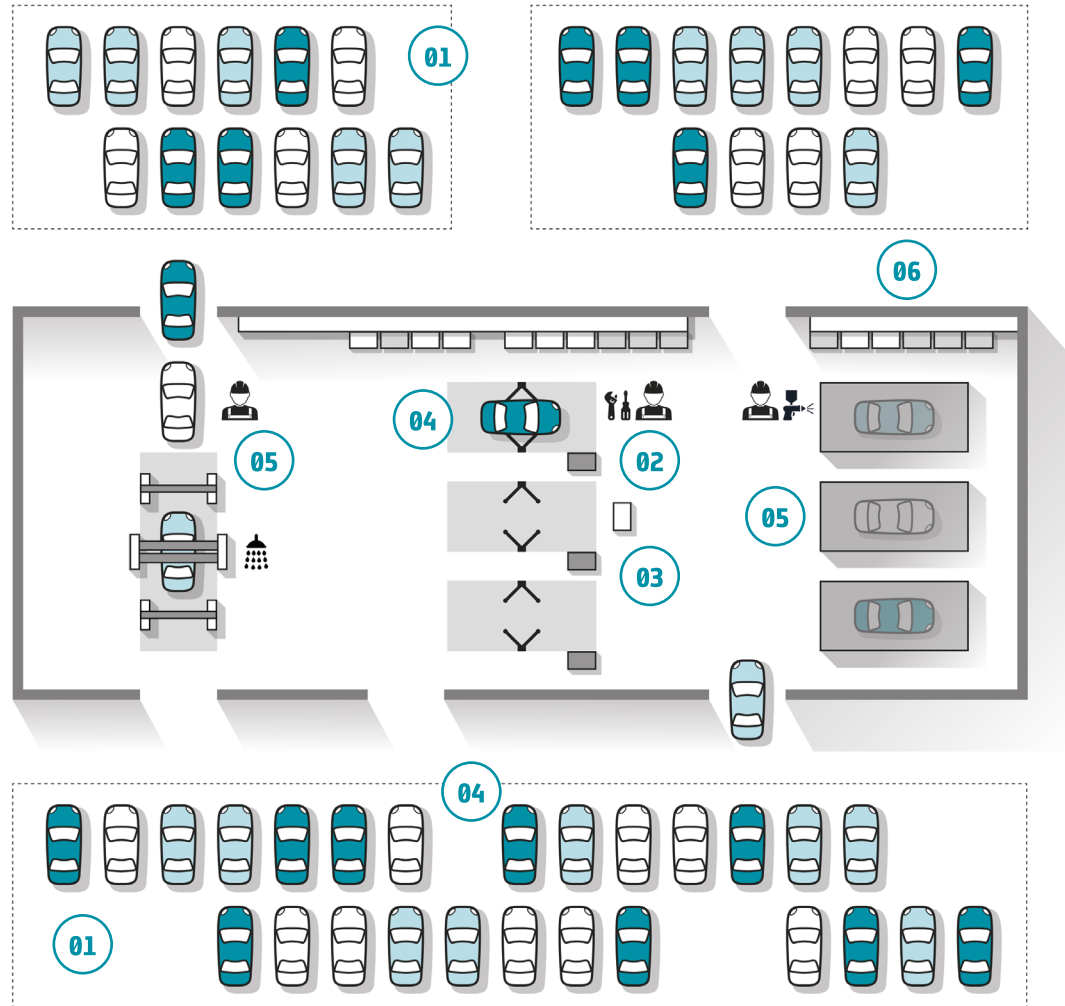


INFORM

Optimized Workshop Management for Vehicle Logistics



Workshop Management to optimize PDI, QC inspections, accessory fitting, damage repairs and washing.



- 01 WORKSHOP SCHEDULER**
Forecasting and daily planning of vehicle 'picking' and resources required to work on vehicles in the workshop based on client orders.
- 02 EXECUTION OPTIMIZER**
Trigger of work instructions to allocate resources and parts required per job.
- 03 REAL-TIME TRACKER**
Real-time vehicle and personnel location and work completion confirmations.
- 04 ISSUE ALERT**
Early warning and suggested resolution of deviations from plan, technical and capacity restrictions.
- 05 WORKSHOP OPERATION OPTIMIZER**
Ensuring best process to maximize efficiency in requesting vehicle from storage, use of correct skilled labour and workshop equipment, client priorities, replacement and accessory parts availability.
- 06 STOCK MAINTENANCE**
Stock planning, purchasing, part availability, missing items and general trend analysis.
- 07 BACK OFFICE**
Invoicing with details directly from operational data and many pre-set interfaces to enable immediate communication (e.g. EDI) with all client and supplier partners. Reporting based on operational activities instantly available for management reporting and KPIs.