

Digital Solutions **Jungheinrich FMS**

The modular system for digital fleet optimisation.

Jungheinrich FMS

for sustainable optimisation of your fleet.

For maximum safety, increased productivity, lower costs and more efficient working.

The Jungheinrich FMS fleet management system is the digital solution for efficient and cross-site control of your truck fleet (manufacturer-independent). The web-based tool combines truck data and commercial data in one system and, thanks to comprehensive analyses, offers you specific basic information for operational management decisions.

Thanks to intelligent access control, the reporting of shock events as well as cost and productivity data, you can use the Jungheinrich FMS to increase the utilisation of your fleet, reduce operating costs and increase safety for people and machinery. It makes it easy for you to decide which modules your solution should include.

All benefits at a glance

- Easy assignment of access authorisations and notifications in case of shock events to increase safety.
- Comprehensive operational analyses including complete cost transparency to identify potential savings.
- Detailed evaluations of the use and utilisation of your industrial trucks to increase productivity.
- Individually configurable alerts for critical events and visual highlighting of relevant fleet information as a basis for a quick response.
- Future-proof IoT platform with optional data interface (API).

Your Jungheinrich fleet management system for maximum customer benefits.



Efficiency

Improve the economy of your fleet.

Optimise the utilisation of your trucks, reduce the costs of your fleet and save valuable time.

Optimise truck utilisation and reduce wear

- Automatic recording of operating hours (including operating hour counter) for all trucks and the option for manual additions.
- Overview of all past and planned maintenance for optimisation of the fleet.

All costs at a glance

- High degree of transparency across all service and financial costs with the separate reporting of impact damage in order to identify savings potential.
- Comparability of different cost centres or locations based on individual cost analyses.

Increase productivity through informative analyses

- Easy identification of unused or missing capacity to optimise your fleet composition.
- Evaluation of usage peaks.

Monitor the state of charge of your fleet

- Optimisation of the charging behaviour and the availability of your trucks.
- Ideal utilisation of the batteries and avoidance of deep discharges.



Safety

Maximum safety for people, machine and data.

The Jungheinrich FMS will increase the protection for your employees, trucks and company data.

Curbing risks, reducing costs

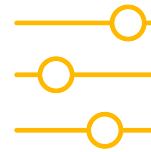
- Easy assignment and management of drive authorisations for individual trucks, all trucks or groups of trucks.
- Proactive information about lapsing drive authorisations.
- Individual creation of truck groups according to customer needs.
- Individual checklists with event or time-based triggers and adjustable truck responses in accordance with your safety requirements.

Maximum safety in your warehouse with shock management

- Automatic recording and documentation of different vibrations on trucks (shock) and possibility of traceability.
- Notifications for a moderate or severe shock event.
- Increase safety by triggering slow travel or standstill after an impact, depending on the customer's configuration.
- Preconfigured shock parameter per truck type with option for individualisation.

High level of data security

- Compliance with the GDPR.
- Storage and processing of data within the EU.



Individuality

Software as individual as your company.

The Jungheinrich FMS is standard software with an individual range of functions and personalisation options tailored to your company.

Individually personalised fleet management system

- Modular design: choose the exact functions you need.
- Mapping of individual organisational structures (e.g. cost centres, production lines).
- Manual expansion to record all fleet data and also external trucks.
- Extensive individualisation through personalised features (e.g. assignment of internal serial numbers, internal branch names).
- Individual definition of limit values and truck groups within the modules.
- Optional data API – integrate the data into your systems.
- Checklists with multiple adjustment options and easy response on the truck display replace your paper-based documentation.

Continual further development and future security

- Ongoing further development and expansion of our algorithms, functions and optimisation recommendations.
- Exploitation of the full potential of new industrial trucks through immediate system integration and scalability of the system.

The right modules for your requirements:



Starter Bundle

- Inventory management
- Location management
- Operating hours
- Call4Service linking



Finance Bundle

- Service reports
- Operating hours
- Operating costs
- Maintenance management



Energy Bundle

- Battery Monitoring



Safety Bundle

- Shock management
- Access control
- Pre-op check
- Operations



Safety & Performance Bundle

- Shock management
- Access control
- Productivity
- Pre-op check
- Operations

The German production facilities in
Norderstedt, Moosburg and Landsberg
are certified as well as our Genuine Parts
Center in Kaltenkirchen.

ISO 9001
ISO 14001

Jungheinrich fork lift trucks meet
European safety requirements.



 **JUNGHEINRICH**