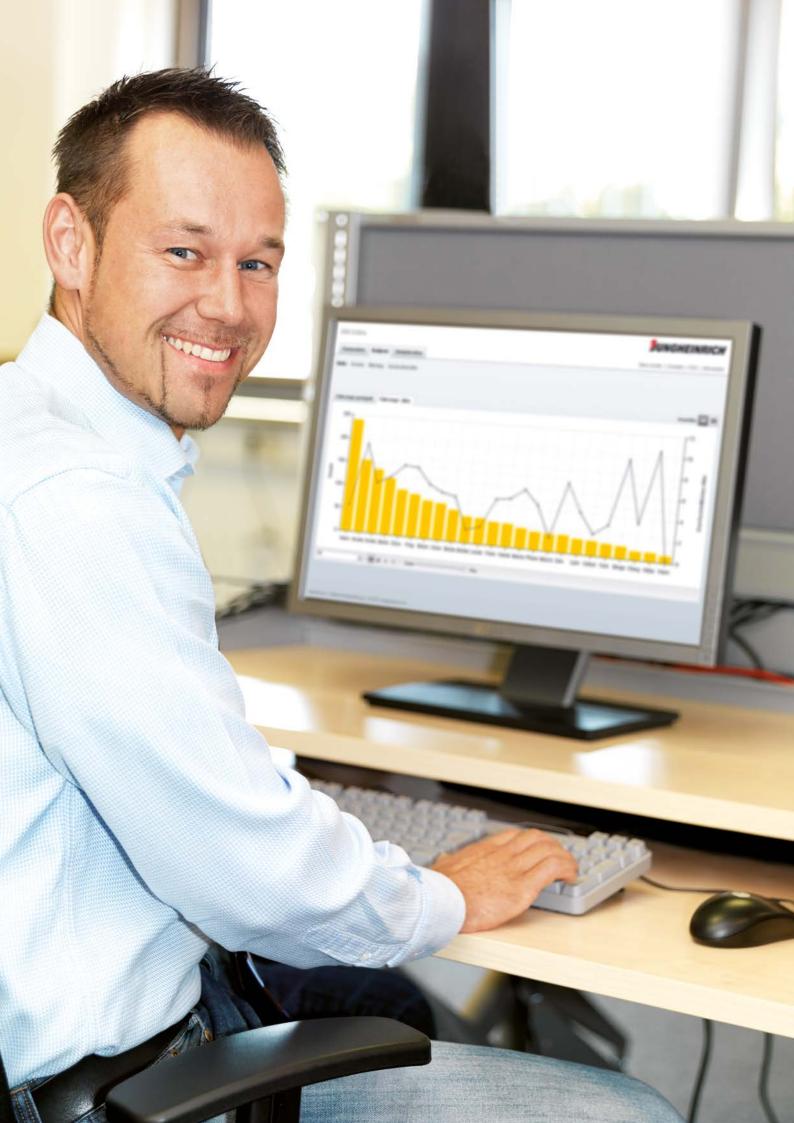


### Do you need specific data for efficiently managing your trucks?

We can supply you with ISM Online. The information system for truck management.





# ISM Online is a system for analytical collecting, monitoring and evaluation of fleet data. It can be used with multiple locations, internationally and manufacturer-independently.

Concrete data for concrete decisions.



Consolidation of commercial and technical truck data



Comprehensible, meaningful evaluations and graphics



Continuous access to data anywhere



International data for multiple locations



Certified security



Manufacturer-independent



Individually combinable modules



Reduced operating costs

## ISM Online combines commercial data and truck data. In one system and at a glance.

ISM Online is an intuitive web application that offers a wide range of reporting options.

The advantage: Maximum data transparency and cost-optimised structuring of truck fleets.

A total of seven modules are available which can be individually combined: Basic, Operating Costs, Maintenance Control, Safety, Productivity, Battery Management and Access Control. The modules Basic, Operating Costs and Maintenance Control are used to report master data, contract data and costs.

### Basic module

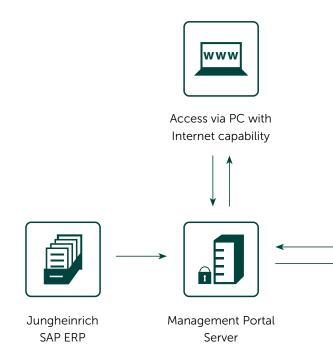
The Basic module helps you get an overview of all the equipment in your fleet at all locations.

### **Operating Costs module**

Would you like to see a detailed account of costs and an overview of billing documents, service reports and operating hours? Then this is just the right module for you.

### **Maintenance Control module**

The module Maintenance Control keeps you up to date with any and all of your maintenance appointments and safety checks at all times – regardless of your service partner. Thanks to its four-week pre-notification, you are always well informed about upcoming checks, so that you can arrange for preventive maintenance measures during your daily operations well ahead of time.





The Safety, Productivity, Battery Management\* and Access Control modules round out fleet analysis. These modules are used in combination with vehicle components (access module, data recorder with shock sensor and transmitter). Components installed in the vehicles transmit recorded data via a gateway to the Management Portal, where the data is combined with commercial data.

### Safety module

This module will help you increase safety in your ware-house while simultaneously reducing costs for impact damage due to access control, driver management and shock recording. Truck configuration is performed online from a PC.

### **Productivity module**

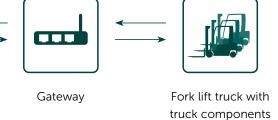
Would you like to make your fleet even more productive and find out how your trucks are being used? This module provides you with reports that will do just that. You can evaluate truck usage and optimise the current use of the fleet.

### **Battery Management module\***

Use the module Battery Management to monitor your electric trucks' battery, easily identify operating errors and quickly initiate corrective measures. The transparency obtained as a result allows you to increase the battery's service life and thus avoid unnecessary maintenance and replacement costs.

### Access Control module

You would like to protect your forklift trucks from unauthorized use? The module Access Control enables you to simply manage your trucks' access online and individually assign employees, areas/departments and trucks. The automatic shut-down function during non-operation helps you increase warehouse safety and lower operating costs at the same time.



<sup>\*</sup> Available from 2nd half year 2017

## Yes or no? Investment decisions are simple, but not easy. We compile facts that make it easier for you.

You can use ISM Online as a tool for monitoring the operating costs of your trucks, allowing you to lower the costs for personnel and repairs and increase the availability and productivity of your fleet. Or, in other words: ISM Online plays an important part in reducing your operating costs through a high level of data transparency.

### **BestInvest**

We reduce your long-term operating costs by up to 20%. With a host of advantages to reduce your Total Cost of Operations (TCO) to a minimum.

We call this promise BestInvest. It helps you turn your costs into profitable investments. So that you can make the best investment decision.

### Double digit decrease in CO<sub>2</sub> emissions over 10 years

We have drastically reduced the  $CO_2$  emissions for our entire truck range over the last ten years. And by more than 25% for electric and diesel/LPG fork lift trucks. And by more than 35% for vertical order pickers and narrow aisle/reach trucks. We have done this with a series of technological innovations which are currently setting standards for  $CO_2$  emissions.

### Significantly reduced CO₂ emissions also mean significantly reduced energy costs.

Our entire product cycle now features technical innovations for reducing  $CO_2$  emissions, from manufacturing through usage to reconditioning. And our high-tech solutions are really setting standards in the usage phase, which is where  $80-90\,\%$  of all emissions occur. You can easily use this advantage to your benefit, immediately reducing your energy costs considerably while simultaneously achieving maximum throughput rates. www.jungheinrich.com/oekobilanz

### TÜV-certified product life-cycle assessment

TÜV-Nord has systematically analysed the life-cycle assessment and certified it in accordance with DIN EN ISO 14040, giving us the environmental rating 'Geprüfte Produkt-Ökobilanz' [Certified Product Life-cycle Assessment].







ISO 9001 The German production facilities in Norderstedt, Moosburg and Landsberg are certified.



Jungheinrich trucks conform to the European Safety Requirements.

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