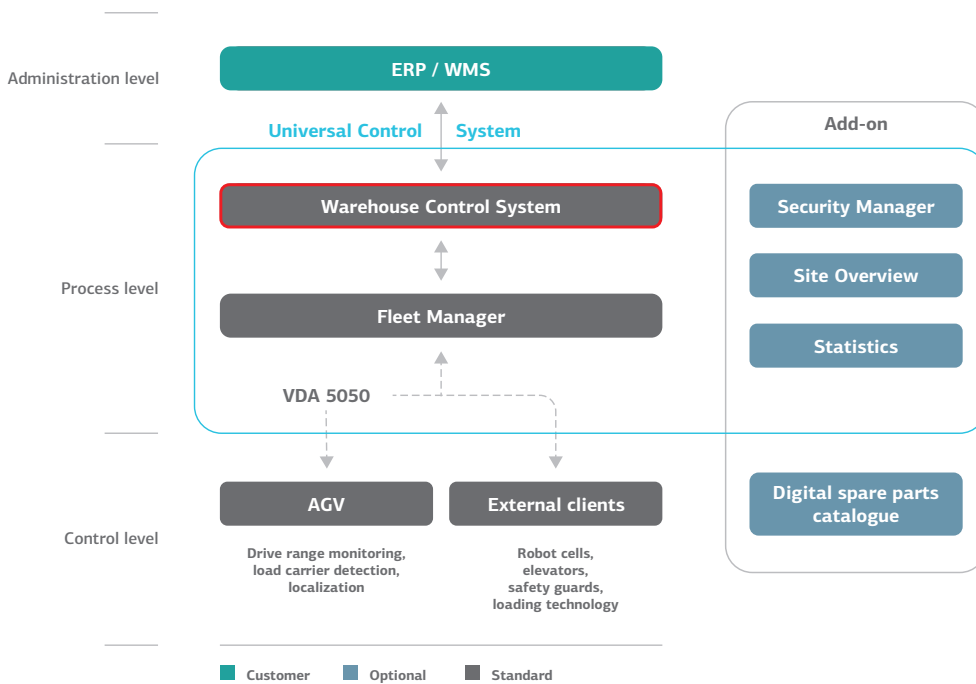# Software solution
for an efficient material flow
The Grenzebach Warehouse Control System (WCS)

DATA SHEET | WAREHOUSE CONTROL SYSTEM

The Warehouse Control System (WCS) takes over warehouse management tasks in production and logistics environments as well as the control of logistical processes. The software serves as the interface between the customer system and Grenzebach's Fleet Manager.

Using the Warehouse Control System, users can manage goods carriers and items within the automated guided vehicle system and assign them to different storage locations.
Due to the high level of integration, the WCS can be accessed via the known web-based interface of the Fleet Manager.

In addition to the automatic creation of jobs, transport orders can be easily created via tablets at the individual stations. Additional functions such as restocking for efficient replenishment and inventory for stock control support the operator in complex warehouse and logistics processes.

Administration level
ERP / WMS

Universal Control System

Process level
Warehouse Control System

Fleet Manager

VDA 5050

Add-on
Security Manager

Site Overview

Statistics

Digital spare parts catalogue

Control level
AGV
Drive range monitoring, load carrier detection, localization

External clients
Robot cells, elevators, safety guards, loading technology

■ Customer ■ Optional ■ Standard

The Warehouse Control System provides these features and benefits:

Simple control of the material flow for production and logistics processes.

Goods management on goods carrier and item level with individual goods carrier configuration.

Simple connection of sensors, tablets and pick-by-light or put-to-light systems for order generation.

Full integration into Grenzebach's Universal Control System.

Individual interface to connect your WMS or ERP system.

Intuitive controls thanks to a simple, web-based user interface.

www.grenzebach.com/logistics

GRENZEBACH