PSIwms
100% Releaseability and future-proof
PSIwms plans, manages and optimises business processes in intralogistics. To this end, our product offers modules with exclusive, future-oriented developments. PSIwms already supports all relevant warehouse forms, types and technologies in a standard system. It can also be used in a production-related warehouse, i.e. a dispatch warehouse or distribution centre. PSIwms is equally suitable for small warehouses, and those which are large and complex.

Thanks to continuous development, you can always enjoy state-of-the-art technology with PSIwms – 100% releaseability, regardless of the level of customisation! You get a high-performance system, which can easily and flexibly be adapted to any relevant needs, as a result of its modular structure. This follows the principle of “as much as necessary, as lean as possible.”

When it comes to your project, we will give you the reliability your logistics processes deserve: we have decades of experience and have already completed several hundred successful warehouse projects.

Your benefits
+ Best practice approach ensures project realization and execution in time & on budget
+ Standard interfaces enable fast and safe commissioning
+ Fast and secure data exchange with HOST system through integrated automatic test
+ Flexibility and adaptability for your individual needs and processes
+ Investment security through pioneering JAVA technology and permanent further development (annual release)
+ Powerful and stable even with high system loads
+ 24/7 support, individual service level agreement, own data center
+ More efficient processes through self-configuring system, depending on events (e.g. volume, dates, ...)

Including best practice for
+ Logistics service providers
+ Automotive and industry
+ Retail and e-commerce
+ Replacement parts logistics
+ Production support
PSIwms architecture

Of course, our PSIwms solution complies with the VDI 3601 guideline regarding the tasks and performance areas of an IT system for warehouse management. An overview of all PSIwms functions can be found here:
### New in Release 2020

+ Module Digital Twin for a configurable data transfer from a production system to a test system to test real data with optimized process configuration or new software versions by automated tests
+ Module Activity Tracking enables configurable logging of activities in the warehouse to record process times as a basis for dashboards, key performance indicators and BI tools
+ Module PSIwms Mobile with new functions for recording photos and signatures, e.g. during confirmation of shipments, quality control or other processes
+ Certification of Oracle Linux 8, Connection to Microsoft® Active Directory for authentication and synchronization of users and roles via secure LDAPS

### Features unique to PSIwms

+ 100% release-ready, regardless of the level of customisation
+ PSI-Click-Design – fully adaptable and scalable user interface
+ Process-oriented warehouse visualisation
+ Warehouse service broker
+ Adaptive scenario management
+ Modelling at dialogue level or offline
+ Customisable drill-down cockpit
+ Rule bases for warehousing and removal strategies
+ Automatic testing
+ Empty run optimisation by means of fuzzy logic
+ Adaptive order start
+ Managing yard logistics
+ Customer programming via a web service

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**Prestigious companies rely on PSIwms**

![Kärcher](image1.png) ![BLG Logistics](image2.png) ![Würth Elektronik](image3.png) ![Airbus](image4.png) ![Hilti](image5.png) ![Zufall](image6.png) ![DHL](image7.png) ![e.GO](image8.png) ![CLAAS](image9.png) ![STUTE](image10.png) ![Fiege](image11.png) ![Mahr](image12.png)
Innovative and future-proof.

The continual sharing of ideas with our customers is fundamental to the development of PSIwms. One specific way we do this is with the annual PSIwms User Day, when we offer the community a platform for discussion, and the opportunity to collaborate and create ideas.

Each year, PSIwms invests over 10% of its turnover into research and development for innovation and product refinement.

Technical features
+ Direct connection to SAP (and other ERP systems) as well as shipping systems and driverless transport systems
+ Cloud-enabled and available from PSI data center
+ The hybrid, parallel use of different radio data transmission technologies
+ A future-proof, expertise-based framework
+ Automatic system testing for processes and functions
+ Certified data security (ISO 27001)