Let's get e-started!

Three Steps to a Digital Depot

PSI

Three Steps to a Digital Depot

PSIeDMS start for an „easy" start in Depot Management

PSIeDMS start offers you a basic Depot Management System that allows you to take the first step from the analogue to the digital world in just a few weeks. Your processes, such as vehicle parking, supply and scheduling, are displayed in one system. Developed based on the market requirements and our customer installations, PSIeDMS start contains modules that guarantee you a quick benefit. The modular structure gives you the security of expanding the system gradually until a fully automated solution in the depot is achieved.
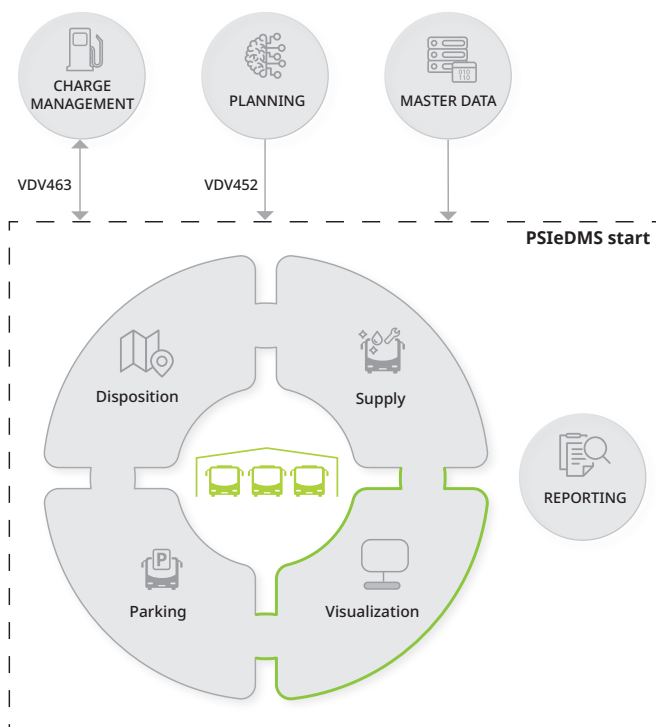
Are you in the process of converting your fleet to zero-emission vehicles? PSIeDMS start takes account various drive types – regardless of the size of your fleet. The basic system already includes the interface to load and charge management – your migration can begin. Transferred from the existing systems via standard interfaces, timetable and employee schedule data form the basis for dispatching.

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PSIeDMS start – the perfect entry-level solution for companies that...

+ want to switch into the digital world.
+ are starting to use emission-free vehicles.
+ are focused on standards in processes and solutions.
+ are keen to be up and running in the shortest possible time.
+ are eager to improve their process efficiency.
+ want to increase the availability of their vehicle fleet.

Maximum Performance – Minimum Complexity. The Basic Functions.

CHARGE MANAGEMENT

PLANNING

MASTER DATA

VDV463

VDV452

PSIeDMS start

Disposition

Supply

Parking

Visualization

REPORTING

Some use cases you can already accomplish with PSIeDMS start:

+ Visualize depots
+ Real-time vehicle status display
+ Visualize and monitor loading processes
+ Dispatch blocks to vehicles
+ Dispatch vehicles to parking spaces
+ Manage vehicle supply and malfunctions
+ Manage workshop orders
+ Pre-condition vehicles
+ Archive battery status data
+ Perform rollout to additional depots independently

It`s that simple

You procure the interfaces from your standard suppliers and configure your driver and vehicle master data – *we* deliver the system.

Thanks to a system training based on operational processes, an expert training and corresponding training documents, you can now "digitize" your depots.

The software installation and database/interface connection can be carried out independently by means of checklists (**Step 1**).
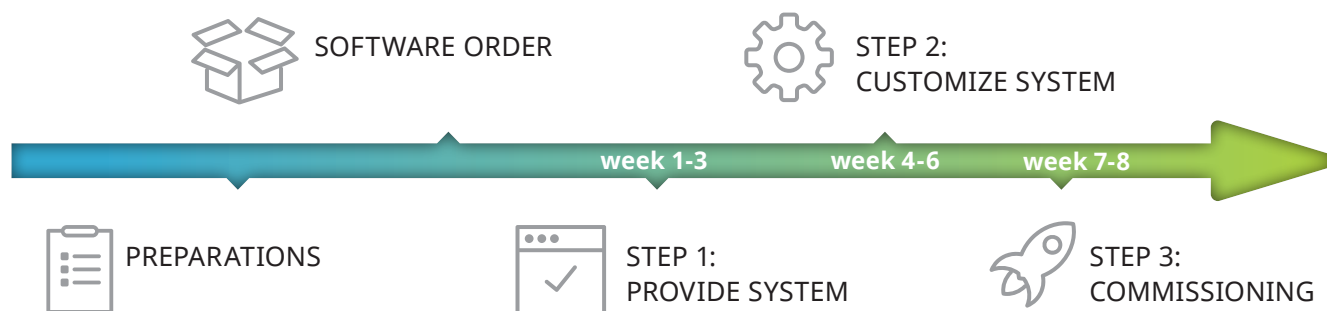
Master data is imported or entered, interfaces are configured and the operating screen is created (**Step 2**).

Once your team has been trained, the system can be used in daily operations after just eight weeks (**Step 3**)!

We will of course be at your side to advise you during the system introduction and later during operation.

After installation and configuration...

+ you have successfully taken the first step towards digitizing your depots.
+ your employees work with fewer interfaces.
+ you can expand the system independently.

SOFTWARE ORDER

STEP 2:
CUSTOMIZE SYSTEM

week 1-3   **week 4-6**   **week 7-8**

PREPARATIONS

STEP 1:
PROVIDE SYSTEM

STEP 3:
COMMISSIONING

Three steps to the operating system.

You already have a PSItraffic/DMS and are procuring e-vehicles?
We connect your PSItraffic/DMS to a Charge Management System via VDV interface 463. So nothing stands in the way of migrating your fleet to include zero-emission vehicles and connecting to charging stations. Whether it's natural gas, diesel, H2 or electric vehicles – we have the right solution for you.

Small effort, big effect
By introducing PSIeDMS start, you are using a system that is based on the requirements of public transport and does not require a long phase for compiling functional specifications.
It can be rolled out for extra depots and vehicles without any problems – by leveraging the know-how of your own employees.

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This is how you benefit!

✓ Process digitization in just three steps
✓ User experience after just eight weeks
✓ Favorable package price due to standardization
✓ Provision of a field-tested basic function package
✓ Modular expandability as requirements grow
✓ Higher vehicle availability

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