

# Before you begin the installation of connect:desk

Check that all the requirements are met for using the full functionality of **connect:desk**.

Make sure to include the system landscape and the organisational structure of your company in your evaluation and planning.

We would be happy to answer your questions about planning and installation.

## Checklist

- Before installing **connect:desk**, ensure that the hardware and software requirements are met.
  - Determine how **connect:desk** is to be accessed. The system map shows possible variants.
  - Designate administrators.
  - If you use the previous version, Linde forklift data management (LFM), backup the database for importing into **connect:desk**.
  - Familiarise yourself with **connect:desk**.
  - Set up additional users with individual rights.
  - Map your organisational structure – take future developments into account too.
  - Select the type of data transfer (Bluetooth, WiFi).
  - Install Sync Points at favourable locations or use your existing wireless network.
  - Install **connect:composer** and the Bluetooth driver on all Sync Points.
  - Install CAM modules on your trucks. Or use existing CAM and FDE modules to proceed with no extra effort required.
  - Install **connect: WiFi** units on your vehicles.
  - Check the software version installed on the CAM and FDE modules. If necessary, update the software.
  - Plan a trial run to test the overall system (hardware, software, transmission).
  - Take advantage of training from our experts.
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- » Get up and running and experience fleet management with **connect:desk**. Efficient. Clear. Up to date.

## connect:desk

The next generation of fleet management software

**connect:desk** is the new administration and analysis software in the **connect:** product family.

In **connect:desk**, the truck data acquired with **connect:composer** are managed and continuously monitored.

As soon as a truck is connected to a communication station (Sync Point) or WiFi network, truck data is automatically synchronised with the **connect:desk** database.

**connect:desk** is suitable for both small and large truck fleets. There are numerous setting and personalisation options available to power users, and even occasional users will soon pick these up.

- ✓ Mapping the organisational structure of individual divisions or of the company as a whole
- ✓ Assigning drivers and trucks to individual or multiple organisational levels
- ✓ Managing access authorisations based on truck type, driving licence and period of validity
- ✓ Monitoring and scheduling truck maintenance
- ✓ Planning driver training and refresher training
- ✓ Digital filing of driver and truck documentation
- ✓ Creating interactive reports in the form of tables and diagrams
- ✓ Creating analyses for the purposes of fleet optimisation and truck utilisation
- ✓ Dashboard acts as a communications control centre for quick and convenient access to functions, reports and messages
- ✓ Customised reports and messages can be sent automatically by email
- ✓ The **connect:desk** database can be accessed via the company network or the Linde Data Cloud
- ✓ Usage-based rights management

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connect:desk is a product from  
**connect:**  
Linde Connected Solutions

Applies from **connect:desk** version 1.4

 Connected  
Solutions

Linde Material Handling

*Linde*

Your route to fleet  
management with  
**connect:desk**



**connect:desk**  
Management and Analysis

## Organisational structure

You can use **connect:desk** to manage your fleet of forklift trucks and warehouse technology equipment, as well as your drivers and service engineers.

**connect:desk** helps you to map your organisational structure. From locations to departments and groups, you can map your own individual situation.

Alternatively, the truck fleet can be divided into categories - for example depending on drive type, load capacity or speed.

## User rights and access authorisation

In **connect:desk**, you can set up any number of users and configure access authorisations individually.

Reports with full or anonymised data display protect your employees' personal data from prying eyes.

## Sync Points

If you have selected Bluetooth for data transfer then Sync Points are the communication stations for your vehicle fleet.

A Sync Point could be a laptop, a desktop PC or an industrial PC. Trucks communicate automatically with a Sync Point when they are in range.

The Bluetooth signal from the Sync Point can achieve a range of several hundred metres.

Depending on the size and conditions of the site, we recommend installing several Sync Points at appropriate locations - for example along the roadways, at filling stations, at battery replacement stations or in car parks.



## System map

The truck must have a CAM or FDE module for access control. For data transfer via Bluetooth, you need to have at least one Sync Point with **connect:composer** installed.

The **connect: WiFi** units must be set to your wireless network for data transfer via WiFi.

**connect:desk** and the **connect:desk** database can be installed and used in different variants:

- ✓ Single-user system  
The database is installed locally on the user's desktop PC. The user can access **connect:desk** without a network connection.
- ✓ Multi-user server system  
The database is installed locally on a server. All users can access the server via a network connection.

