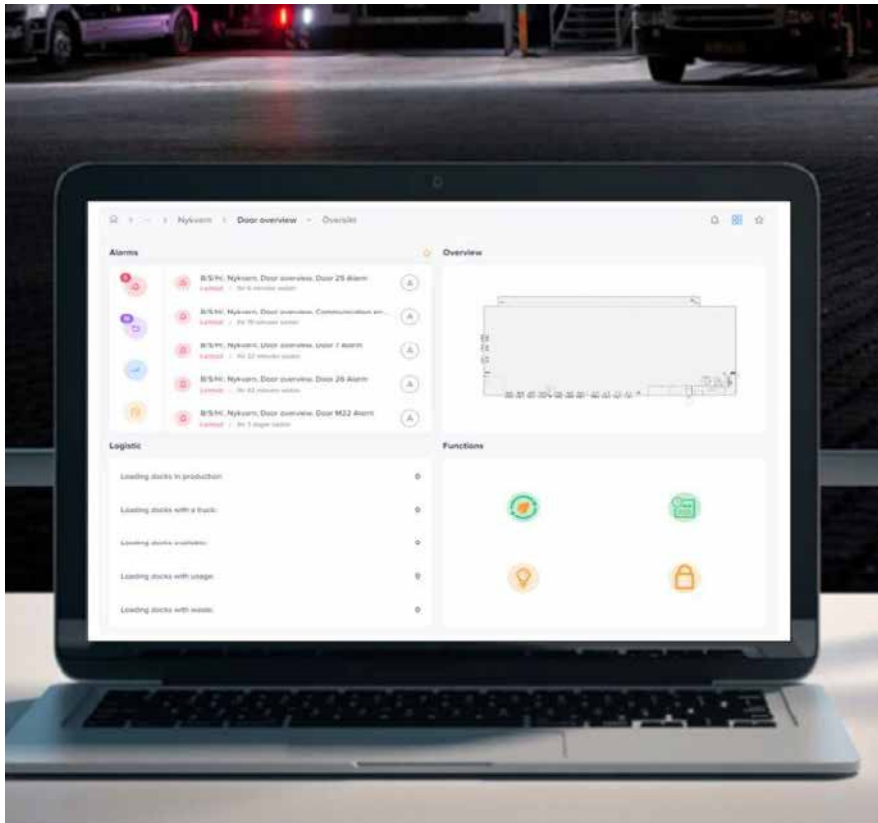


Docking Management Systems

ASSA ABLOY DMS

ASSA ABLOY
Entrance Systems

Experience a safer
and more open world



DMS gives you full control over your logistics facility – in real time

The ASSA ABLOY DMS Docking Management System is a digital logistic platform that provides full control of your logistics facility in real time. To enable the data collection from the loading operations, all loading bays are connected to the server of the Docking Management System giving you the opportunity to monitor and report on a wide variety of aspects in your facility. The result is an effective control system for improvements in energy efficiency as well as the internal planning and production.

A good way to increase throughput and thereby efficiency is to reduce the amount of time when no truck – or the wrong truck – is at the loading bay. The ASSA ABLOY DMS can tell you which loading bays are occupied or free, and you can assign a shipment to a specific loading bay. The system log all operational steps and the statistics provide detailed information that you can use to optimize your business and secure the future. For superior safety and security, optionally it is possible to have remote control of opening and closing or locking and unlocking of the doors.

Maximum utilization of your loading bays

- Increase the efficiency of the logistic facility by reducing the time of no truck / or the wrong truck parking in front of the loading bay.
- Analyze and act on the key Performance Data that you determine.

Energy saving for the environment and for the staff

- Save money and energy by ensuring you work environmentally efficient with your loading bays.
- With the Docking Management System, you make sure your doors only open when really needed.

Eliminate theft and unauthorized persons in the facility

- Feel safe with a digital receipt that tells you that the doors really are closed or locked.
- Remote control of opening and closing or locking and unlocking of doors.

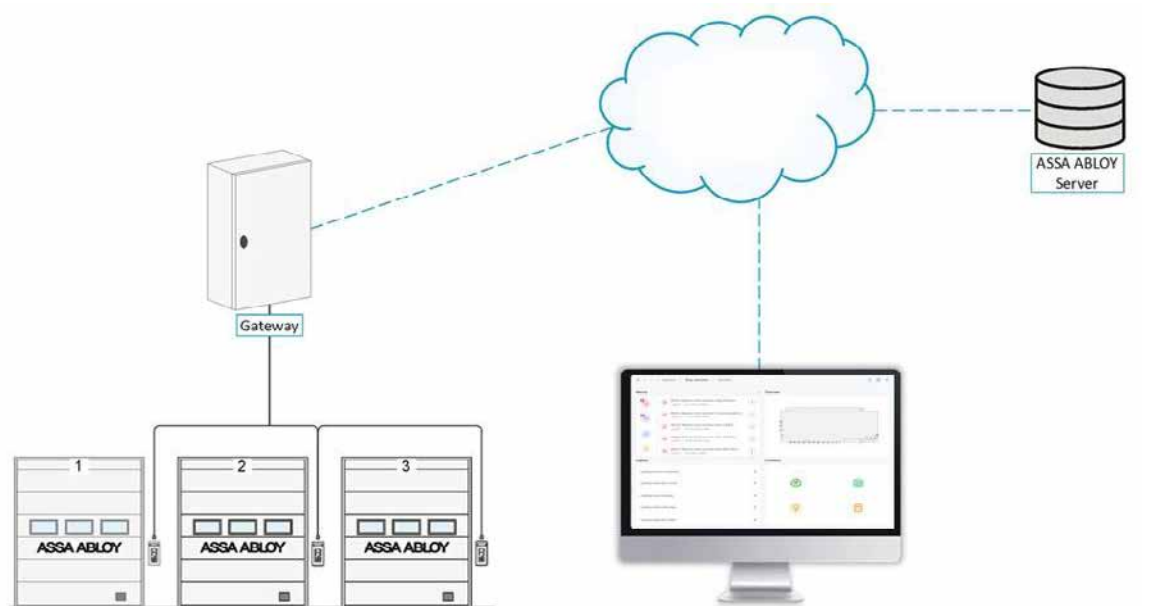
Avoid downtime and interruptions

- Keeps track of service intervals by automatically creating dates when they were performed and storing statistics on the number of door openings since the last service performed.

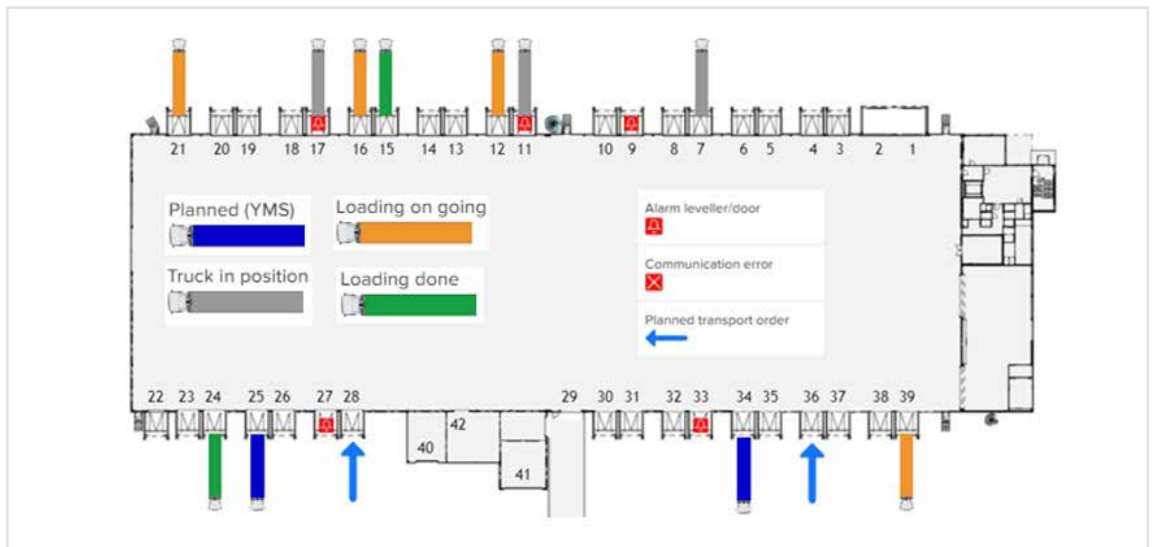
Technical Data

User interface	Dashboard / Cockpit
Devices that can be connected	PC, Laptop, Tablet, Mobile phone
Connected loading bays per cable line	40 pcs
Max number of lines	unlimited
Max number of loading bays	unlimited
Number of Users	unlimited
Application	Cloud based
Network	LAN cable based
Interface	RS485
Hardware requirements	Dedicated network connection
Software requirements	Browser capable of Flash player
Ethernet cable specification	Cat 6
TCP port	26486
Power supply for gateway	230V AC, single phase, 50/60Hz, 10A

Overview











Monitoring



Detailed loading bay information

Door D20 ✕

	Truck	Shelter	Door	Leveller
Logistic				
Alarm status	Truck in position	Off	Closed	Home position
Alarm history	 Lock door	 Lock Control Unit	 Door position	 Keep door open
Event history	Lock	Lock	Open	Activate
Functions	Unlock	Unlock	Close	Deactivate