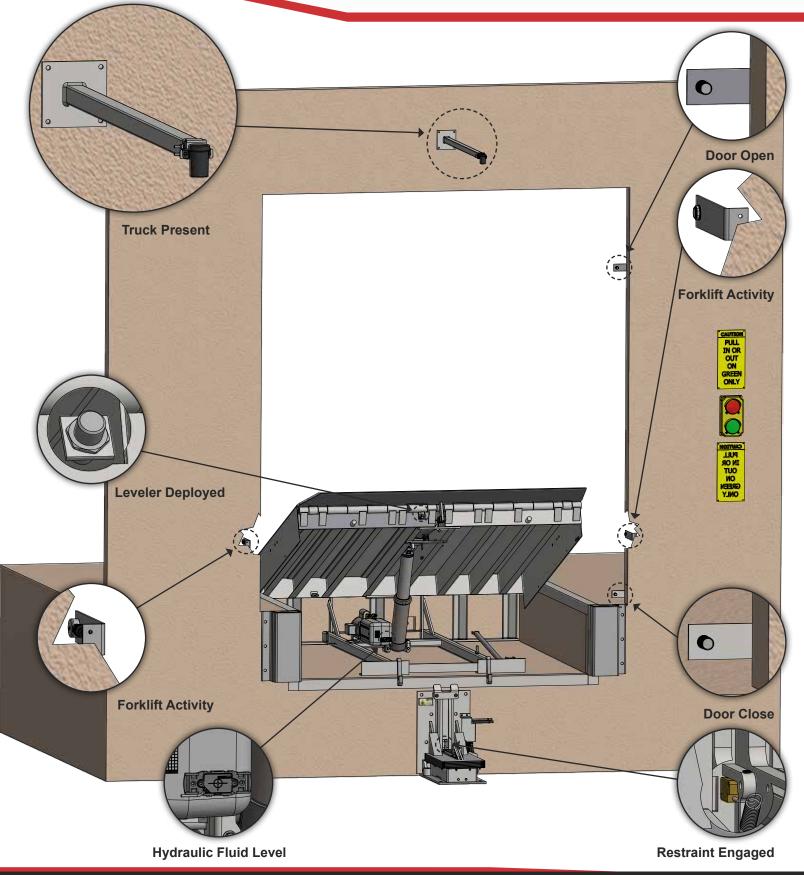


iDock<sup>™</sup> Sensors

iDock<sup>™</sup> Connect

LOADING DOCK SENSORS AND SOFTWARE



# **Loading Dock Sensors**

# **Loading Dock Analytics**



TRUCK PRESENT



FORKLIFT ACTIVITY



0

DOOR OPEN/CLOSED

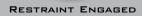




#### What are the busiest times for mv docks?

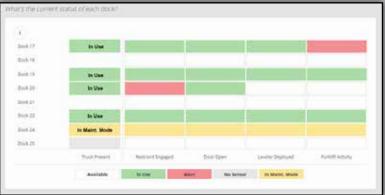
See what days and hours your docks are the busiest on average during a selected period of time.

The following sensors are required to display data\*: Truck Present, Restraint Engaged, and/or Leveler Deployed



HYDRAULIG FLUID LEVEL

# **Current Dock Activity**



What's the current status of each dock?

dock and quickly see which docks are available.

Each row requires the respective sensor to display data: Truck Present, Restraint Engaged, Door Open/Closed, Leveler Deployed,





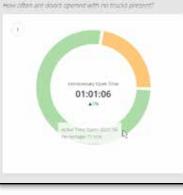
**Boost Productivity** 

How have docks recently been used? Review activity at each dock over the past 48 hours.

Each row requires the respective sensor to display data: Truck Present, Restraint Engaged, Door Open/Closed, Leveler Deployed, Forklift Activity

When are docks due for maintenance? Check leveler cycle counts, planned maintenance dates, and hydraulic fluid levels at each dock.

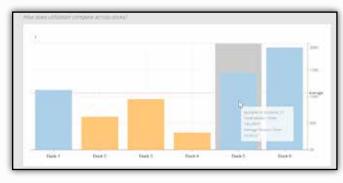
The following sensors are required to display data: Leveler Deployed, Hydraulic Fluid Level



### How often are doors opened with no truck present? Check the total amount of time

any dock doors are unnecessarily left open without a truck present.

A combination of the following sensors are required to display data\*: Door Open/Closed sensor with Truck Present, Restraint Engaged, and/or Leveler Deployed



How does utilization compare across docks? Compare the total amount of time trucks spend at each dock during the selected time period.

The following sensors are required to display data\*: Truck Present, Restraint Engaged, and/or Leveler Deployed



Review the current status of each

Forklift Activity



What is the percentage of trucks restrained? View the percentage of trucks safely restrained and how many were put in bypass mode at each dock.

A combination of the following sensors are required to display data\*: Restraint Engaged sensor with Truck Present and/or Leveler Deployed



#### How frequently are docks being used?

Review the total number of trucks serviced, the average trucks at each dock, and the average load time.

The following sensors are required to display data\*: Truck Present, Restraint Engaged, and/or Leveler Deployed



How efficient are my truck-at-dock sessions? Analyze the percentage of trucks that are loaded/ unloaded efficiently.

A combination of the following sensors are required to display data\*: Forklift Activity sensor with Truck Present, Restraint Engaged, and/or Leveler Deployed

\*Installing all sensors provides the most accurate information

### **Tighten Security**

1	Truck Present Sensor		SENSOR PACKAGES	
2	Door Open Sensor		Expansion Terminal Board	
3	Door Closed Sensor	Basic	Truck Present Sensor	
4	Forklift Activity Sensor		Forklift Activity Sensor	
5	Track Guard LS - with Door Closed and Forklift Sensors		Expansion Terminal Board     Truck Present Concern	
6	Internet Gateway		Truck Present Sensor     Forklift Activity Sensor	

6 Internet Gateway

SENSOR PACKAGES				
Basic	<ul> <li>Basic</li> <li>Expansion Terminal Board</li> <li>Truck Present Sensor</li> <li>Forklift Activity Sensor</li> </ul>			
Complete	<ul> <li>Expansion Terminal Board</li> <li>Truck Present Sensor</li> <li>Forklift Activity Sensor</li> <li>Door Open Sensor</li> <li>Door Closed Sensor</li> <li>Leveler Deployed Sensor</li> </ul>			

# **i)ock** CONNECT

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