

# iIMPACT<sup>®</sup>

*“In our first full month of using iWAREHOUSE, we experienced a total of 45 alerts. We provided additional training for the operators involved. Five months later, we reduced the alerts to five.”*

DAN MURPHY, WAREHOUSE MANAGER, MASTERS GALLERY FOODS

## RISK MANAGEMENT: REDUCING THE IMPACT OF IMPACTS.

With all the risks associated with running a busy warehouse, you need visibility into day-to-day operations. With iWAREHOUSE, you have a wealth of real-time data at your fingertips with which to make timely decisions and changes that will have an impact on the bottom line.

### THE iIMPACT MODULE:

- » Monitors truck impacts with automatic notification
- » Detects impacts immediately
- » Delivers automated, real-time alerts via email and/or text message
- » Classifies impacts according to severity
- » Records and reports data such as speed, acceleration, and G-force of impact
- » Helps reduce damage to racks, products, and lift trucks

### PROVIDES ACTIONS FOR EACH LEVEL OF IMPACT:

- » Low – simply recorded
- » Moderate to High – audible alert message sent to supervisor, speed limited (most *Raymond*<sup>®</sup> trucks), truck must be reset by supervisor

### BENEFITS:

- » With iWAREHOUSE monitoring and recording impact events, you'll see lower costs related to truck repairs, damaged inventory, and racking.
- » You'll have the ability to promote operator accountability and a more productive operating environment
- » You'll know what is contributing to the number of impacts recorded and whether further operator training is required or a change in the warehouse environment must be made.





### DASHBOARD VIEW

The iWAREHOUSE GATEWAY® dashboard view of iIMPACT provides both a count of impacts over the last 7 days and a year-over-year total impact comparison

### REPORTING FUNCTIONALITY

Multiple views allow information to be sorted by operator, vehicle, alert level and location, for ease of identifying areas of concern.



Date / Time	Vehicle Type	Unit No.	Vehicle ID	Alert Type	Impact Force	Operator ID	Superv
04/11/2013 04:16 PM	Reach	G31	740-08-CB12411	Warning H	2.280	Kyle Lanfair	
04/03/2013 10:28 PM	Reach	G31	740-08-CB12411	Warning H	2.350	Kyle Lanfair	
04/18/2013 01:07 PM	Swing Reach	G-12	960-09-01003	Warning H	2.100	Matt Crasa	
04/04/2013 11:11 AM	Swing Reach	G-12	960-09-01003	Warning H	2.200	Matt Crasa	
04/24/2013 01:06 PM	Pallet Truck	G59	860-08-69249	Warning H	2.740	Michael Hendrickson	
04/01/2013 07:06 AM	Pallet Truck	G59	860-08-69249	Warning H	2.560	Michael Hendrickson	
04/08/2013 06:38 AM	Pallet Truck	G59	860-08-69249	Alarm H	3.030	Michael Hendrickson	
04/15/2013 09:35 AM	Reach	G44	740-08-CB12399	Alarm V	2.820	Michael Mast	
04/15/2013 09:35 AM	Reach	G44	740-08-CB12399	Warning V	2.230	Michael Mast	
04/22/2013 01:31 PM	Orderpicker	G10	560-07-A04393	Alarm H	3.200	Nathanael Sherwood	
04/01/2013 09:41 AM	Reach	G31	740-08-CB12411	Warning H	2.220	Shane Gregory	
04/10/2013 10:48 PM	Orderpicker	G-09	560-08-A06524	Warning H	2.100	Steve Tonkin	
04/01/2013 11:11 AM	Counterbalanced	G-17	425-1D-30008	Warning H	2.300	Steve Tonkin	

### INFORMATION COLLECTED FROM EACH IMPACT INCLUDES THE FOLLOWING:

- » Operator
- » Impact level
- » Severity level (Warning or Alarm)
- » Date/Time
- » Vehicle ID number
- » Vehicle model
- » Facility location



### IMPACT INFORMATION

From the bar chart, drill down into a list view that can be quickly sorted by key information such as operator, vehicle, date or alert level.