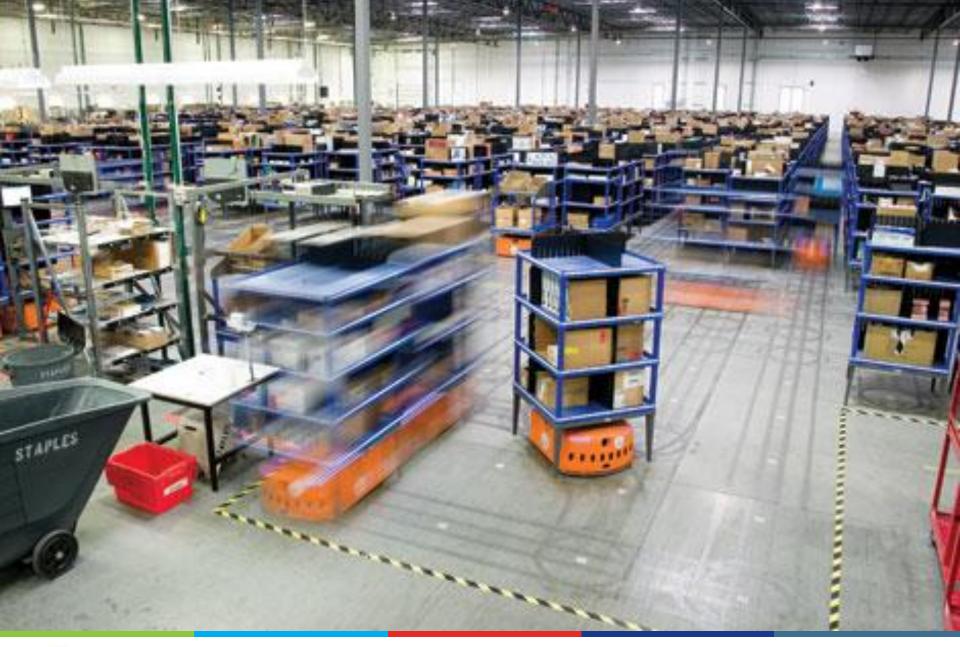




Warehousing and distribution have gone through many changes over the past few years.























Yet, some aspects haven't changed much...





The way we protect our facilities, equipment and people and merchandise.





Agenda

Current State of Warehouse
Damage Prevention
Changing Warehouse Demands
How to Keep Up?
Recap and Questions

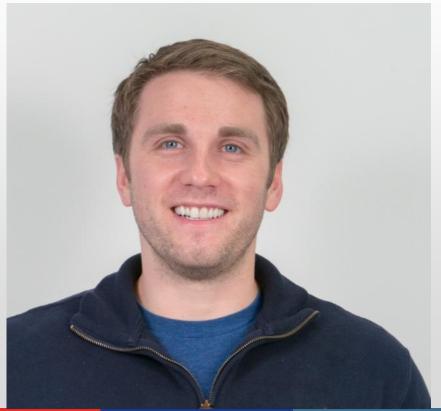




Who We Are

David McCue, Founder and CEO, McCue Corporation Tom Ustach,
Product Design & Manager,
McCue Corporation









Five years ago, a large retail chain asked us to look into preventing damage in their warehouse.





We're here to share some of our findings.





Current State of Warehouse Damage Prevention





Warehouse damage prevention is too often an afterthought.

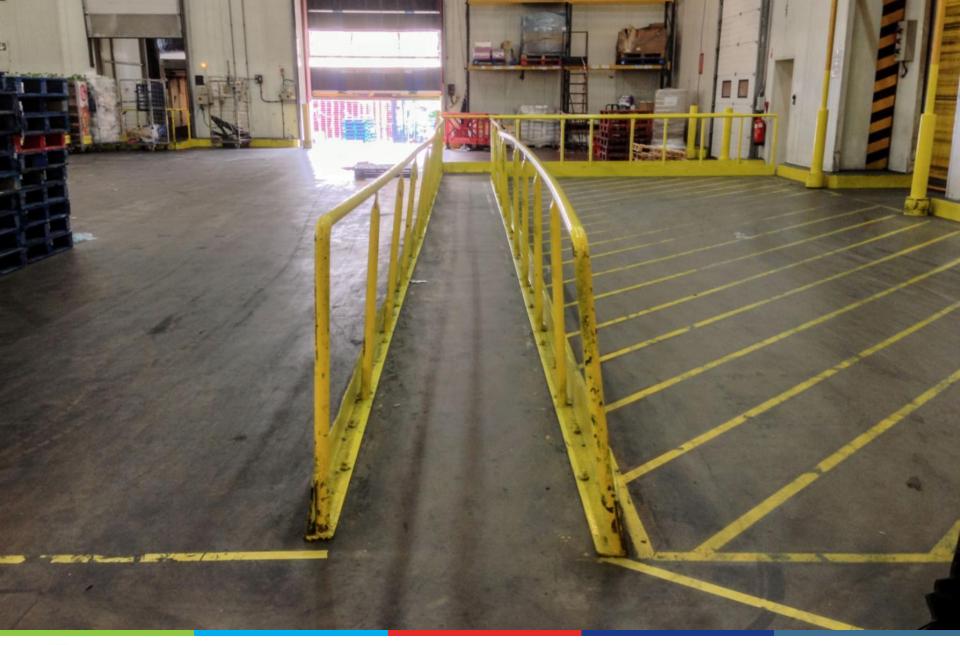






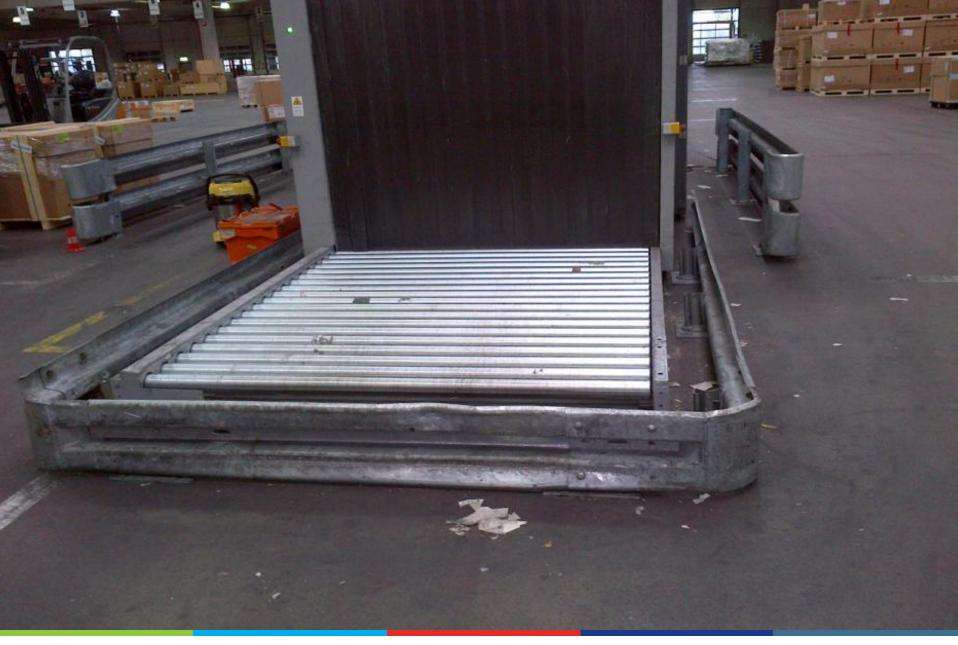












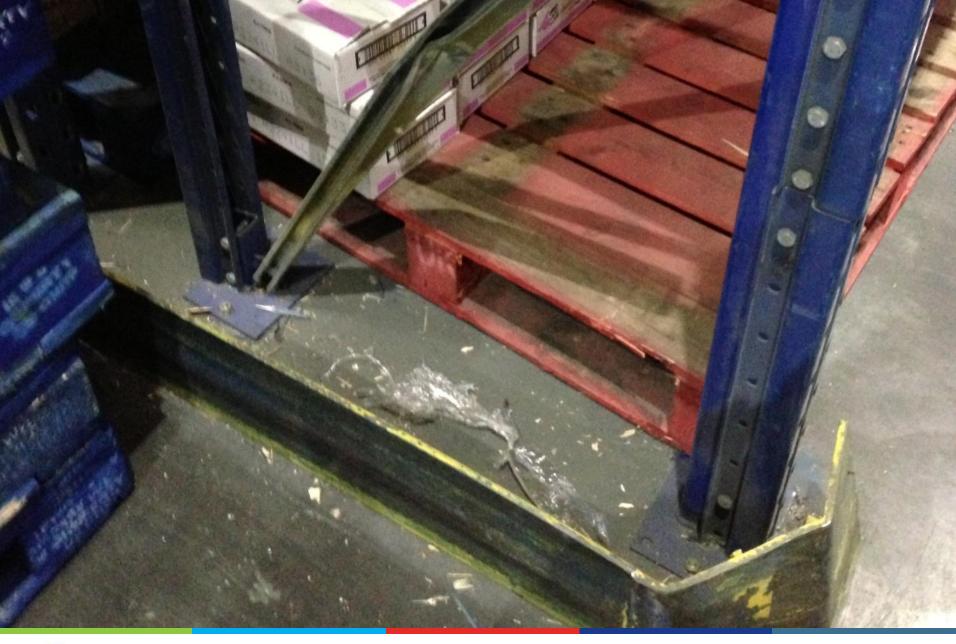






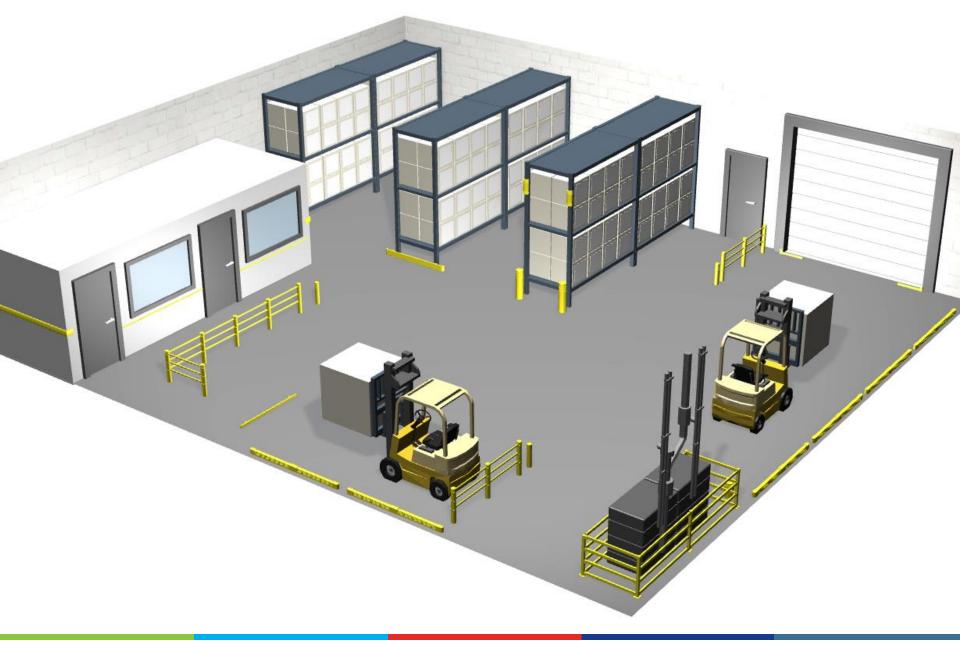






















Some Statistics

90,000 forklift accidents per year Approx 35,000 injuries per year Approx 85 fatalities per year Avg 90% of forklifts will be in an accident during their useful life Costs estimated > \$100m





What do you see happening in your facility?





























Changing Warehouse Demands





Higher Expectations

Industry Trends, identified in the MHI 2014 Roadmap

Operational Improvements, including LEAN and 5S
Safety Emphasis





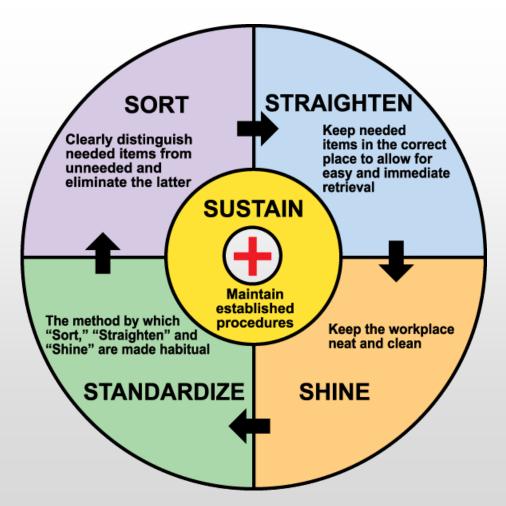


A Changing Workforce Speed of Order Fulfillment More Risk Averse **Greater Visibility** Greater Order Flexibility





Operational Improvements













Safety can't be an afterthought!





OSHA 300

OSHA's Form 300 (Rev. 01/2004) Log of Work-Related Injuries and Illnesses

Attention: This form contains information relating to employee health and must be used in a manner that protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.

Establishment name

Year	_ <						
U.S. Department of Labor							
Occupational Safety and	d Health Administration						

You must record information about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording criteria listed in 29 CFR 1904.8 through 1904.12. Feel free to use two lines for a single case if you need to. You must complete an injury and illness incident report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA Office for help.

Form approved OMB no. 1218-0176

ioda oo ii Nollioo io Nolp.		City					State							
Identify the person Describe the case		Class	ify the case)										
(A) (B) (C) (D) (E) Case Employee's Name No. Welder) (D) Under the event occurred (e.g., bate of injury or onset of onse	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g. Second degree burns on	CHECK ONLY ONE box for each case based on the most serious outcome for that case:				Enter the nu days the inju worker was:	Check the "injury" column or choose one type of illness: (M) \$\frac{3}{2}\$							
illness (mo./day)	right forearm from acetylene torch)	Death	Days away from work	Job transfer	Other recordable cases	Away From Work (days)	On job transfer or restriction (days)	Injury	Skin Disorder	Respiratory Condition	Poisoning	Hearing Loss	All other illne	
		(G)	(H)	(I)	(J)	(K)	(L)	(1)	(2)	(3)	(4)	(5)	(6)	
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Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: Skin Disorder
Respiratory
Condition
Poisoning o Hearing Loss o





Safety is Good Business





Keep your people and moving equipment apart.







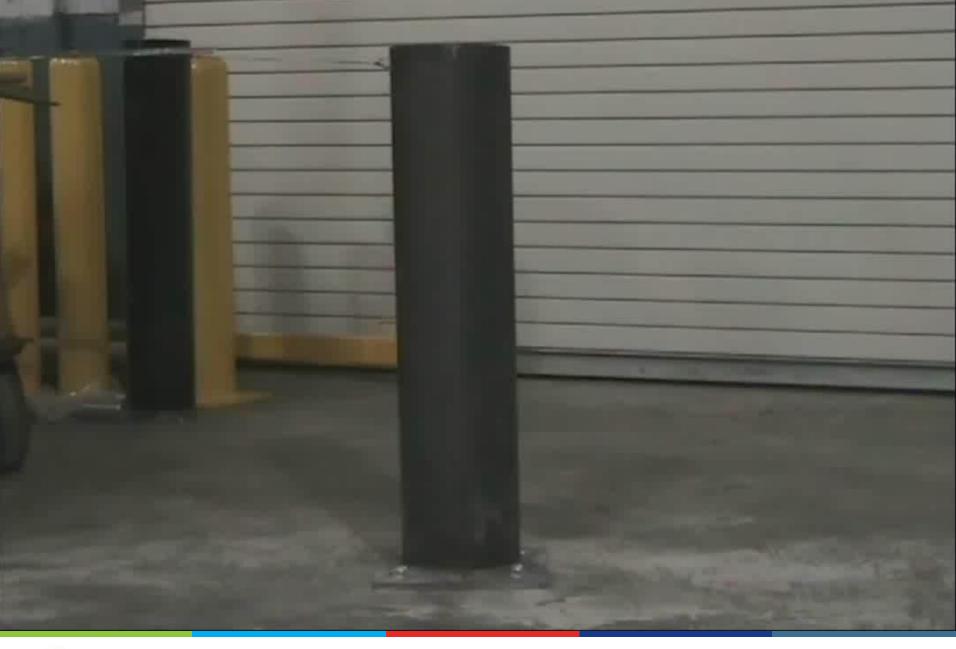
















How to Keep Up with Changing Demands?





Anticipate Damage

Consolidate Responsibility

Thoughtful Product Selection

Multi-Dimensional Thinking





Anticipate Damage

Assess the things that cause damage and interrupt operations.

Plan your high-traffic damage areas like another layer in the blueprint.



















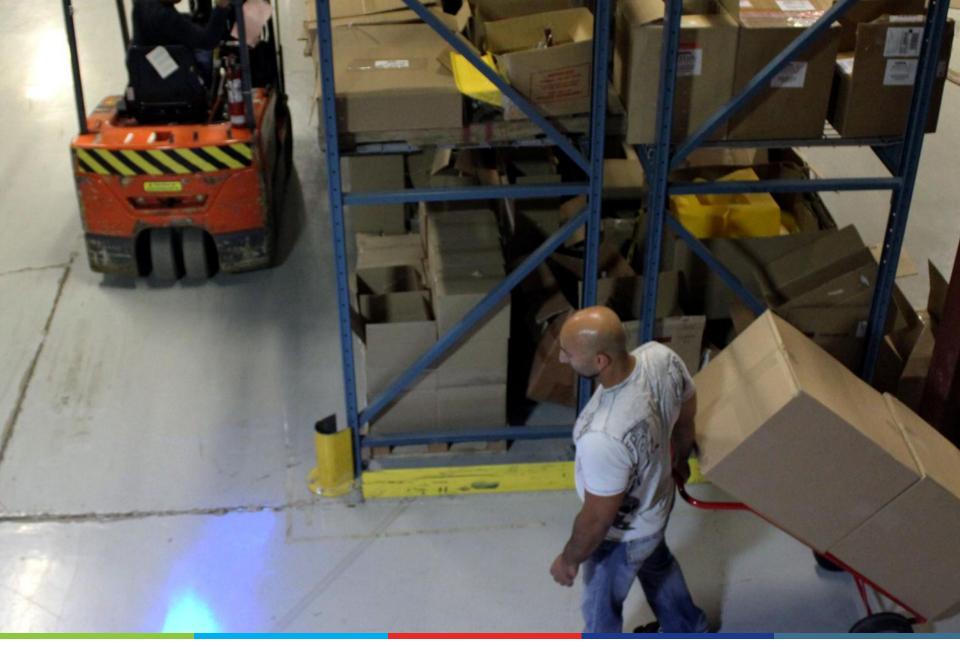






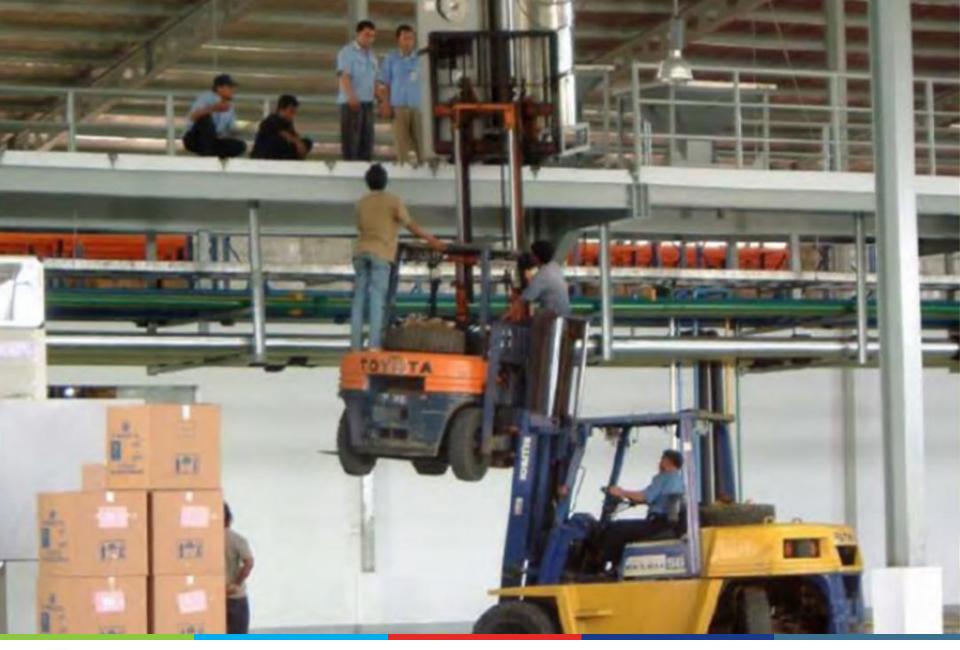








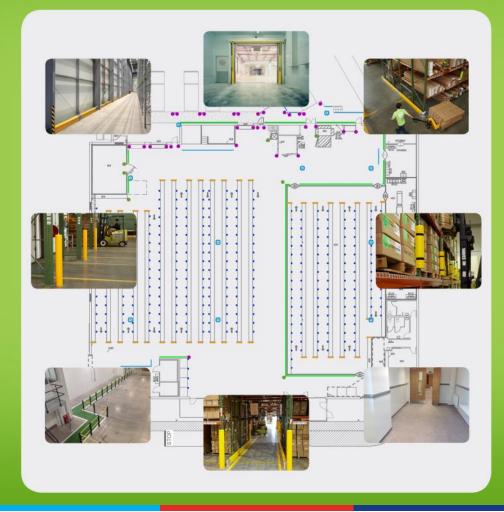








Blueprint Planning



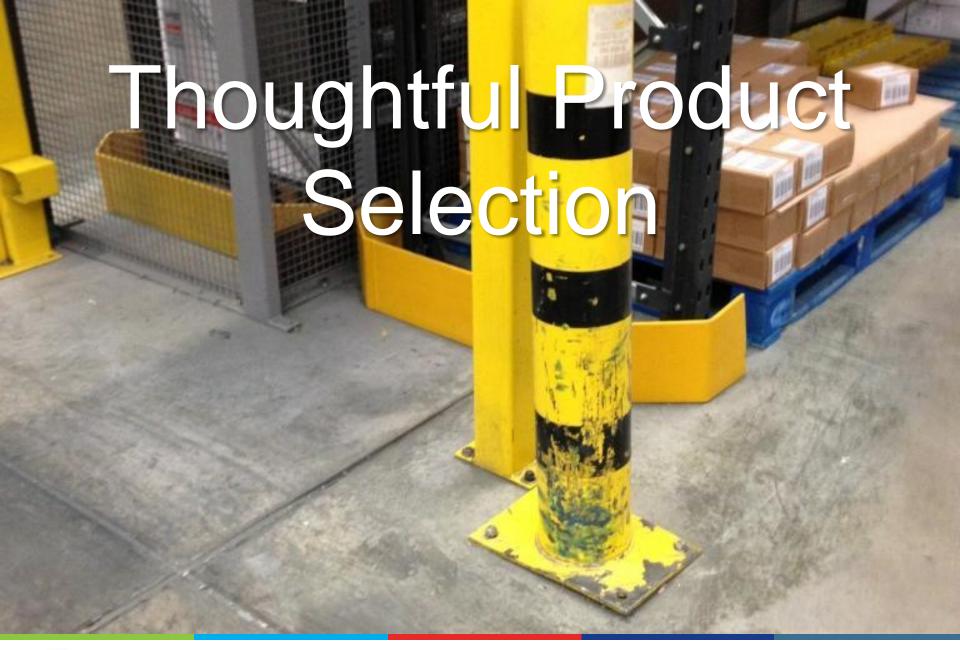












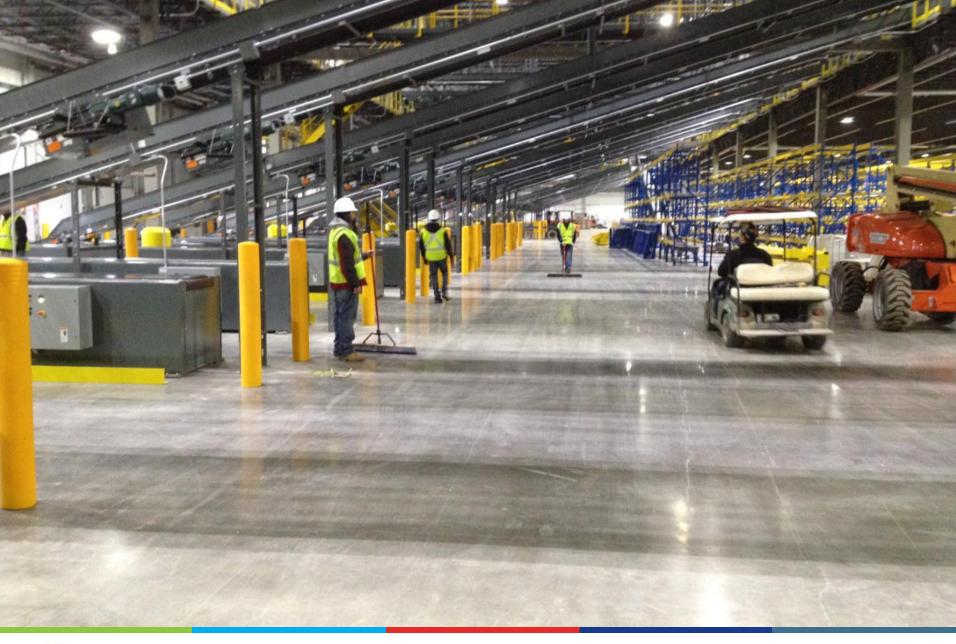


















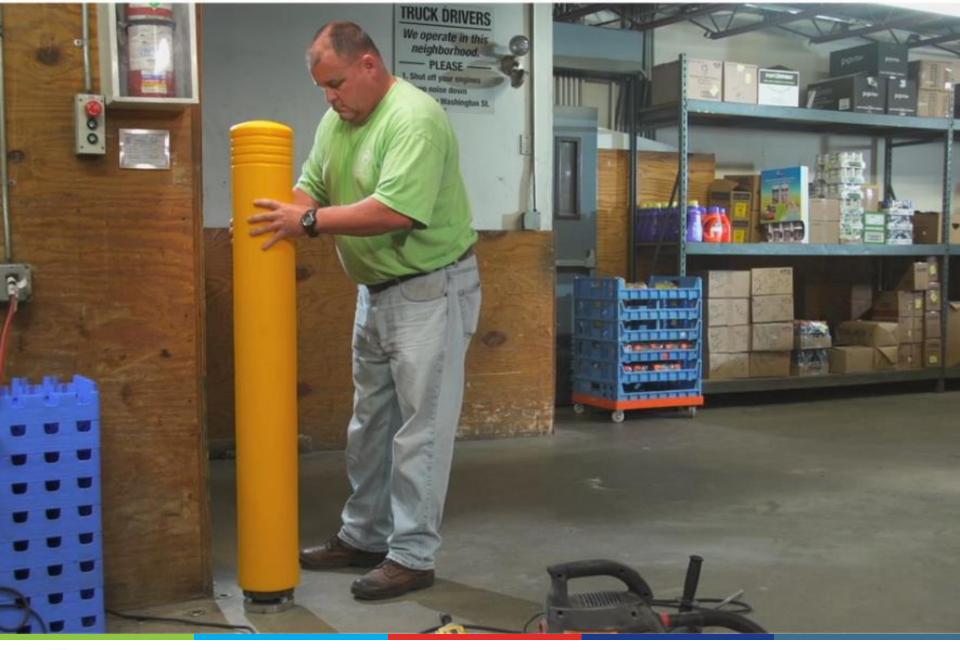






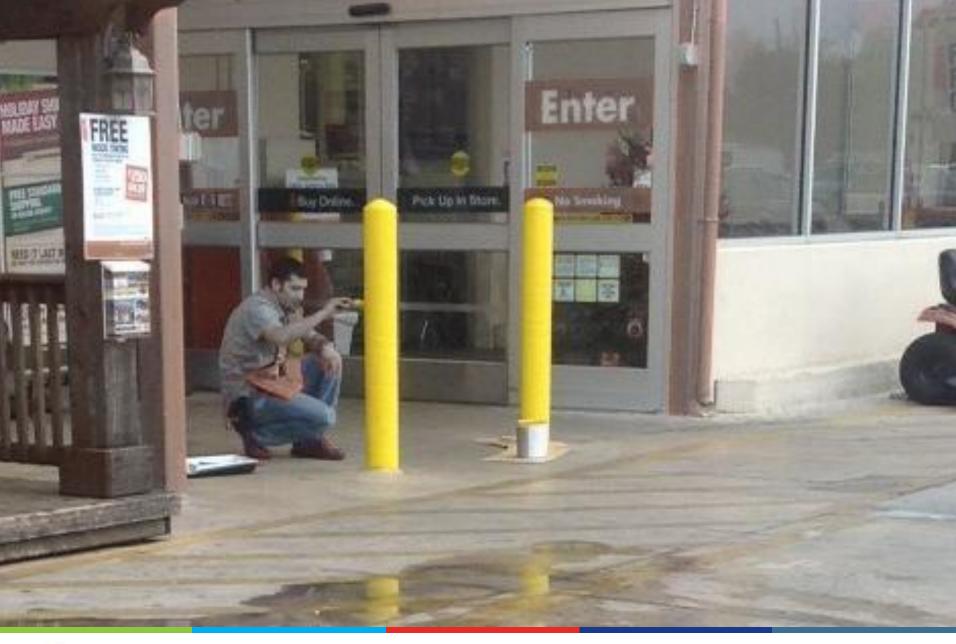






















Multi-Dimensional Protection















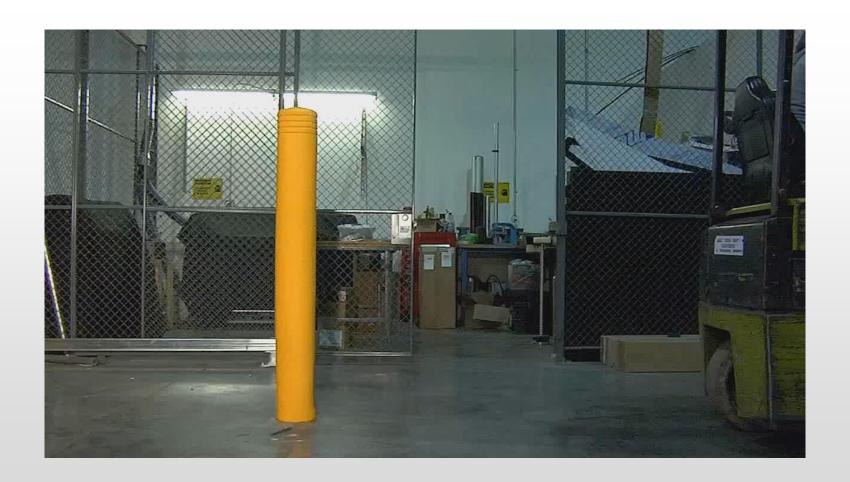
Merchandise



Assets











Proper planning and thoughtful product selection will address many of the challenges identified in the MHI Roadmap.





The goal— to make your facility safer for employees, more productive and attractive to work in.





Recap and Questions





The transformation of damage prevention from 100 year old solutions to engineered technologies.

















How total damage prevention saves money on repairs, product shrink and injury claims.











How protecting your people will build your brand and boost productivity







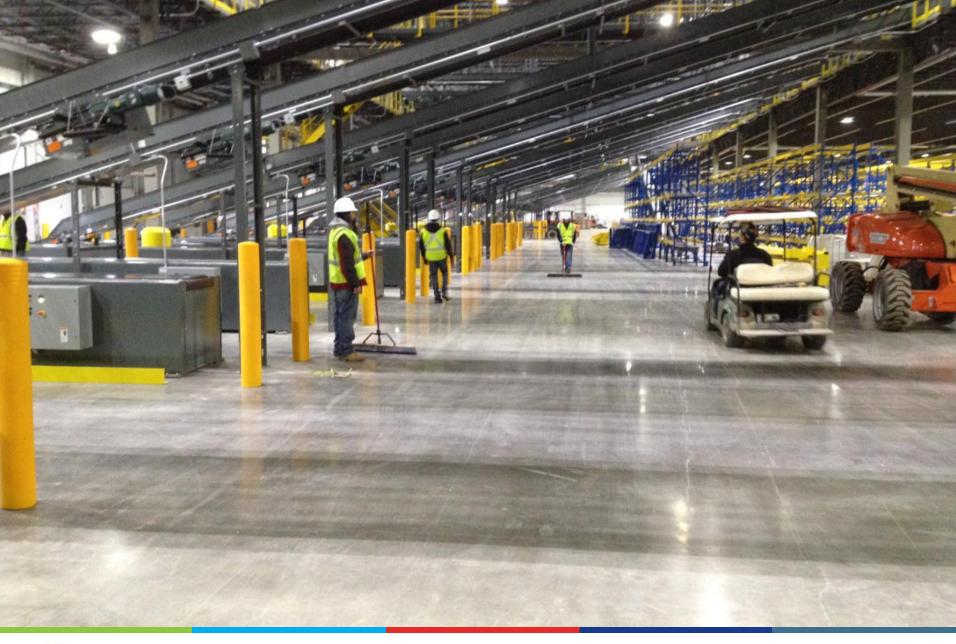




How total damage prevention will elevate the look and feel of your facility to a new level.

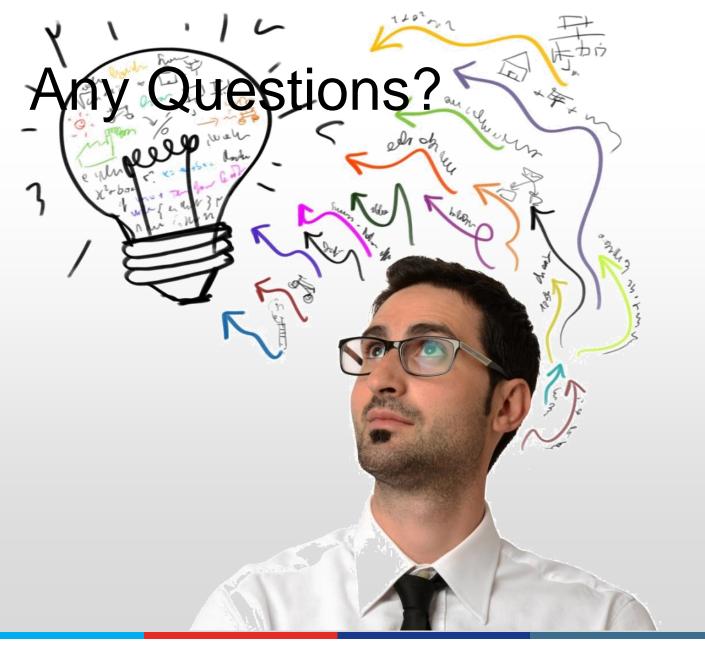
















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