CANADIAN MANUFACTURERS & EXPORTERS

Setting Direction in the Middle of a Storm – Hoshin Kanri

CALENDAR

SUN	MON	TUE	WED	THU	FRI	SAT		
	1	2	3	4	5	6		
7	8	9	10	11	12	13		
14	15	16	17	18	19	20		
21	22	23	24	25	26	27		
28	29	30	31					



June 25th, 2020

25 great jobs for people who love to travel

Economy of the

European Union



ERWIN MATUSOC

Lean Facilitator
Canadian Manufacturers & Exporters



Erwin M. Matusoc

Lean Facilitator Hoshin Kanri Champion





- Facilitated over hundreds of successful Kaizen events
- Over 20 years of experience in Continuous Improvement, Quality & Productivity, Strategic planning & execution
- "Learn by doing" coached/trained by the Japanese for more than 10 years
- Supporting CME members across the country in their Hoshin Kanri Journey





GUEST SPEAKER

BRIAN PRIES

General Manager Barkman Concrete



COMPANY PROFILE

- Began 1948 by three brothers as a plumbing and heading company
- Started with precast concrete septic tanks and steps
- 1975 brought in one of North America's first automatic paving stone machines
- Market focus on Western Canada
- Seasonal production 250 employees
- Family owned transitioning to third generation



HEADQUARTERS - STEINBACH, MANITOBA





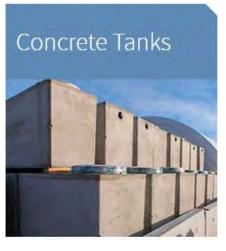
PRODUCT LINES

- Hardscapes
- Landscape Kits
- Site Furnishings
- Concrete Tanks
- Trenching
- Pole Base

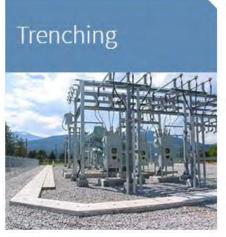


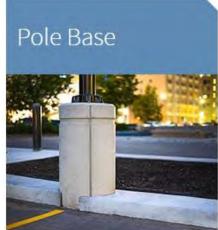












DEALER NETWORK

Steinbach Office & Plant

152 Brandt Street Steinbach, Manitoba

Winnipeg Office & Plant

909 Gateway Road Winnipeg, Manitoba

Vancouver Office

2104-290 Newport Drive Port Moody, British Columbia

Calgary Office & Plant

813 McCool St. Crossfield, Alberta

Saskatoon Distribution Yard

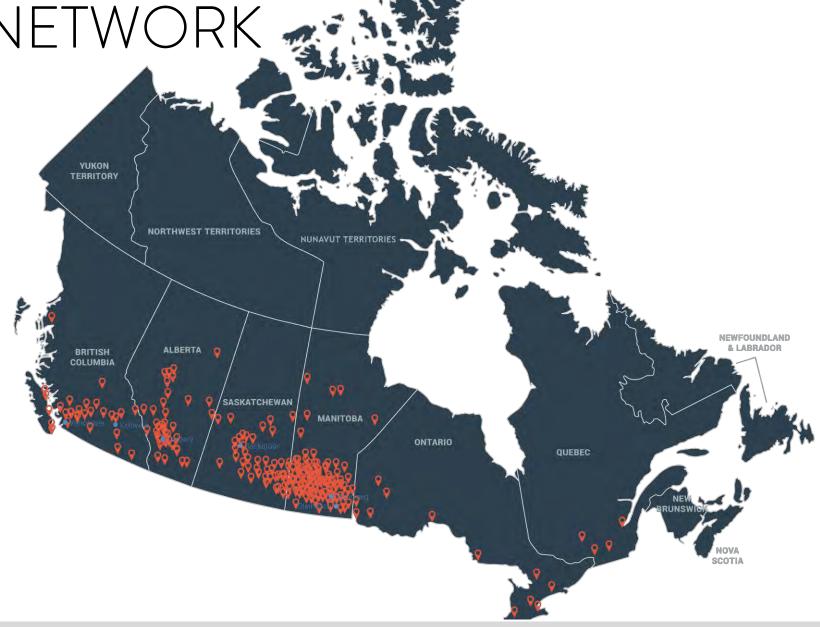
3550 Idylwyld Drive North Saskatoon, Saskatchewan

Kelowna Distribution Yard

1904 Old Okanagan Highway Westbank, British Columbia

Surrey Distribution Yard

8167 132nd Street Surrey, British Columbia



HOSHIN KANRI

- Hoshin Kanri- Japanese term for "Policy Deployment"
 - o Hoshin is composed of two characters:
 - Ho means "method or form"
 - Shin means "shinny needle or compass"
 - o Taken together Hoshin means a "methodology for strategic direction setting"
- Kanri means "management " or "control"

Other names: Hoshin Planning, Strategy Deployment





OH!-SEAN CONNERY (HOSHIN KANRI)



WHAT IS HOSHIN KANRI?

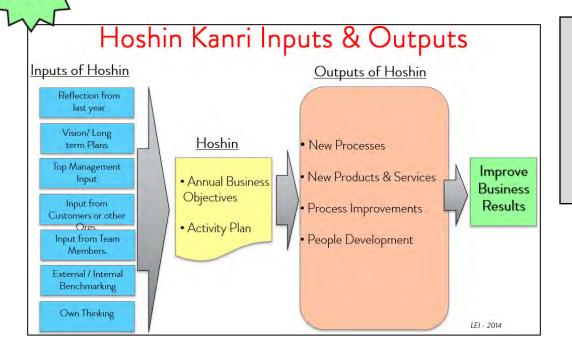
"A process for "deploying and sharing the direction, goals and approaches of corporate management from top management to employees and for each unit of organization to conduct work according to plan"

DR. SHIGERU MIZUNO CO-DEVELOPER OF HOSHIN KANRI



TWO LEVEL OF HOSHIN KANRI

 Breakthrough Management or Strategic Planning Level

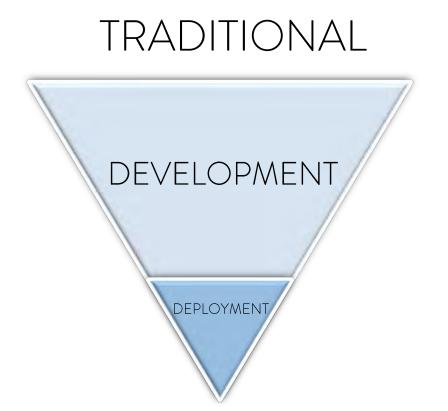


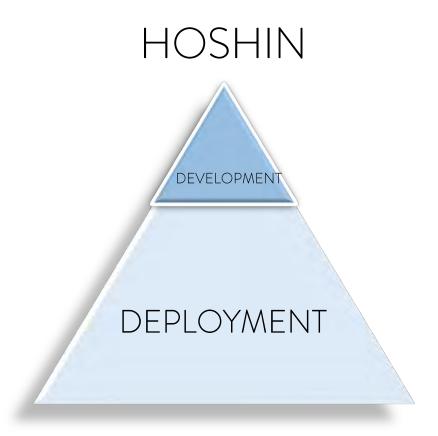
• Daily Management Level or fundamental aspect of business operations



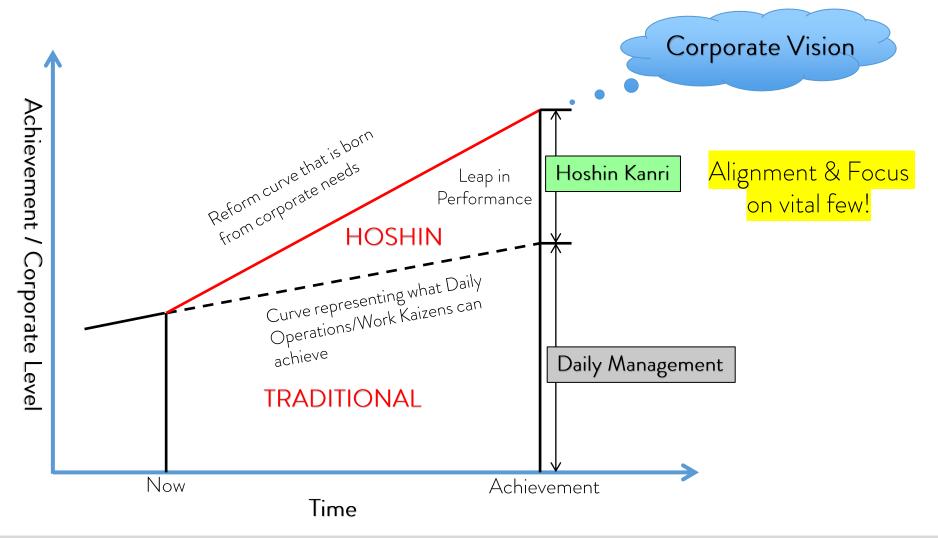


STRATEGY DEVELOPMENT VS. DEPLOYMENT





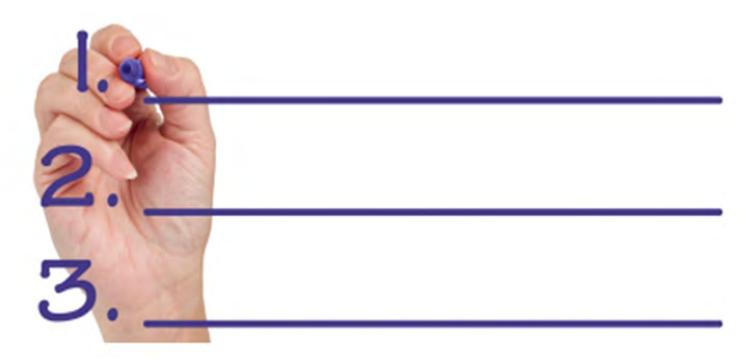
RELATIONSHIP OF DAILY MANAGEMENT AND HOSHIN KANRI



WHY YOU NEED HOSHIN KANRI?

 Focus the entire company on a few vital goals, rather than the trivial many

An organization implementing Hoshin Kanri manages three-tofive (long-term) breakthrough objectives

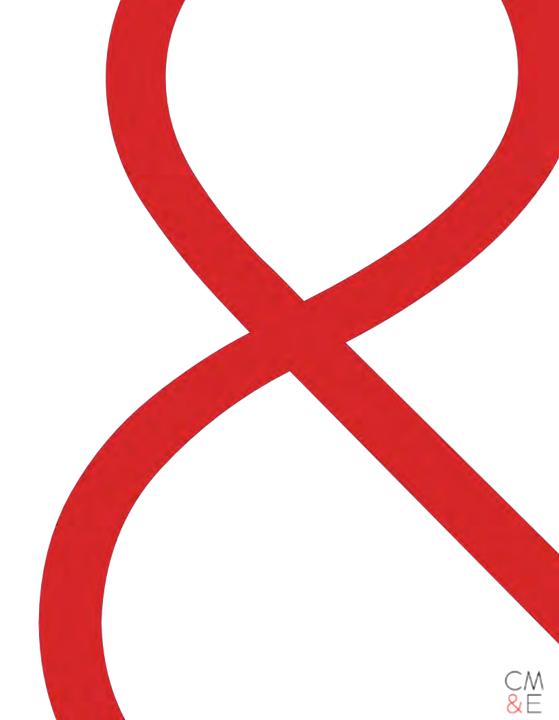




70%

Organization is attempting "more than" or "significantly more than" they can reasonably handle

Poll of 700+ subscribers Source: The Karen Martin Group



"Deciding what not to do is as important as deciding what to do"

STEVE JOBS



WHAT'S IN YOUR STRATEGIC PLAN?

HOW MANY PAGES IS YOUR PLAN?



RULE OF THUMB

The number of pages in a strategic plan is inversely proportional to its clarity and focus

WHY YOU NEED HOSHIN KANRI?

 Creates alignment and increase employee engagement – people who are charged with executing the plan should participate in the planning process itself

EMPLOYEE ENGAGEMENT?

The principles necessary to drive Execution are the same principles necessary to create Engagement



What occurs if strategy is not clear and/ or not fully deployed?

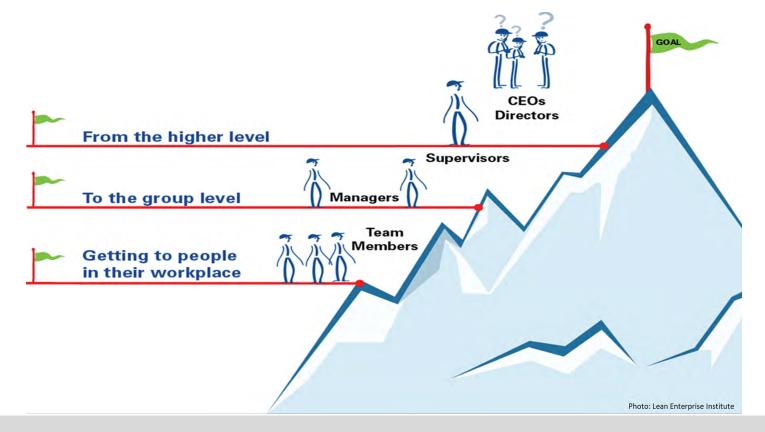




Misalignment Creates Confusion for You

WHY YOU NEED HOSHIN KANRI?

• Communicates the key goals to all managers and staff - focuses the organization on projects that move it toward its strategic direction





SYMPTOMS THAT YOUR ORGANIZATION NEED TO DO HOSHIN KANRI

- Project failures
- Too many priorities
- Insufficient details
- Long lead times for improvement
- Missed budgets versus forecasts
- Lack of active review
- Corporate vision does not match organizational activities.









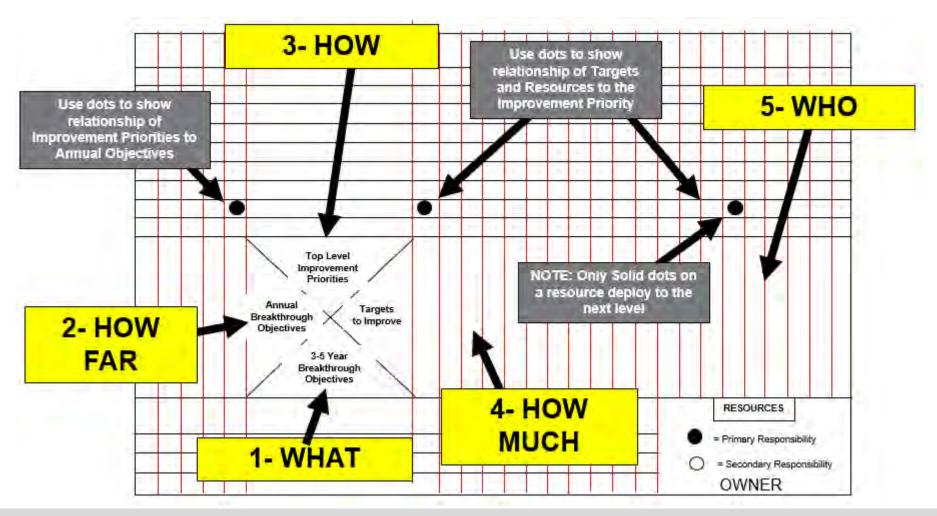




OH!-SEAN-CONNERY (HOSHIN KANRI)

THE X-MATRIX

X Matrix - Tracking tool used as part of the Hoshin Kanri



SAMPLE - TOP LEVEL X-MATRIX

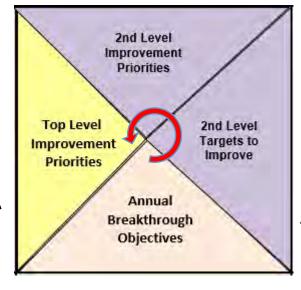
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	•			Pilot culturally diverese idea incubators that drive ideation and disruption						•			•	•	•					
	•			Increase customer engagement in product design							•	•			•				0	
			•	Reduce customer complaints					•		-					•	0			
		•		Increase customer loyalty								•				0	•			
		•	•	Deploy performance Excellence improvement				•								•	O			
•		•		mehodologies Increase over-all market share in Southwest territory			•											•		
•		•		Increase number of new interactive packing customer accounts		•													•	
•		•		Develop new distribution channels for new digital packaging	•														•	
Achieve 25% market share of the new digital packaging service	Develop at least 10 new products with a vitality index above 65%	Grow total revenue by \$75 million	Reduce all process waste by 40% using sustainable improvement methodologies	Annual Breakthrough Objectives HOW FAR 3 Year Breakthrough Objectives WHAT	Increase active distribution channel by 6	Achieve 20% of incremental revenue growth from new customer accounts	Increase market share from the Southwest region by 15%	Implement performance excellence in all 3 business units	Reduce customer complaint calls by 50%	Reduce PD team umover by 25%	Increase customer second product conversions by 25%	Increase numberof customers with contracts longer than 5 years to 40%	Establish three successful incubators	Increase number of ideas going into stage2 (feasibility) by 50%	Chief Innovation Officer	VP of Quality	VP of Marketing	VP of Sales	VP of Accounts	
		•	•	1. Achieve world class quality production as certified by Malcolm Baldrige standard at the end of 2017												Resources				
	•			Create an empowerment culture of collaboration resulting in a 200% increase in new products launched by the end of 2018											Primary Responsibility Secondary Responsibility					
•				Achieve 50% market share of the new digital packaging service by he end of 2018																
		•		4. Grow total revenue by \$250 million with EBITDA of 18% by the end of 2019											CEO - Owner					

CASCADING STRATEGY TO ACTION

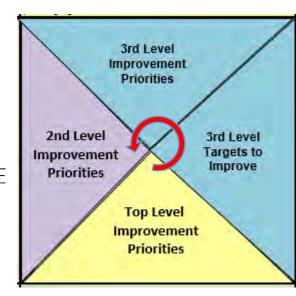
Top Level



2nd Level



3rd Level



- 3 Year Breakthrough Objectives NOT VISIBLE
- Support Annual Breakthrough Objectives

X-MATRIX CLOCKING

- 3 Year Breakthrough Objectives NOT VISIBLE
 - Annual Breakthrough Objectives NOT VISIBLE
- Support Top Level improvement priorities



CASCADING STRATEGY TO ACTION



SUMMARY

- Hoshin Kanri help organizations map strategy to action
- Focus and alignment of organizational objectives is a key purpose of Hoshin Kanri
- Hoshin deployment is based on basic principles of Lean



How do you describe your strategy formulation and execution plan before Hoshin Kanri?



FIVE YEAR PLAN

First attempt at strategic planning in 2009

- This was basically the "textbook" form of plan with high-level goals, departmental goals and objectives
- Not very good at communicating and implementing plan throughout the org.
- However, we set a 5-year plan and actually hit it
- Discovered the power of focused planning



WILDLY IMPORTANT GOALS

Began implementing 4DX planning process in 2015

- Great concepts in here, such as focusing in a few important objectives, getting out of the whirlwind, lead vs lag measures, scoreboards, etc.
- Getting better at extending planning to departments, not just at a high level
- Discovering the ability to communicate direction through scoreboard







How did you start rolling out Hoshin Kanri in your organization?



CRAWL WALK RUN

- Our Continuous Improvement Champion brought me to a one day seminar to introduce us to the concept, followed by reading a number of books, decided to "take a shot"
- Our executive team went through Hoshin Kanri on our own during our 2 day annual planning session
- We used the catch ball process to roll out the Top Level Improvement Priorities to our Leadership team through an event we called Barkman Conference Week (Barkman Con)
- During our Annual General Meeting we reviewed our strategic direction with the entire company



REFINEMENT

- Had CME facilitate Hoshin Kanri on our 3rd year using the process. The facilitation refined our perspective moving through the process to drill down to more effective targets and metrics.
- Refined our Barkman Con event to maximize the engagement through the Influencers Forum.
- Near the end of Barkman Con week I went around to each of the departments to announce the Top Level Improvement Priorities.
- We now have a complete Strategic Planning roll out plan to engage our company. Executive Planning – Barkman Con Week – AGM Week





What are the SUCCESS and CHALLENGES with your initial implementation?



SUCCESSES

- The immediate success of our implementation was the ability to align the entire organization at every level
- Engagement through the catch ball process gave us a new outlet to address real concerns from multiple departments at the same time
- The catch ball process helped us to refine a couple of our goals
- The X-Chart helped to communicate our goals to our Leadership Team and show the metrics that we were using on one simple visual tool





CHALLENGES

- Walking through Hoshin Kanri on our own, compared to our facilitated session showed us that our previous goals were not as pin pointed as they needed to be
- Maintaining the bowling chart during our busy season was challenging. Lost momentum
- Communicating out progress reports were sent through a written summary to our production departments. Challenging to provide context. New Barkman Sixty video messages are helping to build context with the correct voice to deliver the updates







What are the benefits you gained from embracing Hoshin Kanri?



FOCUS ON THE IMPORTANT

- X-Chart form of strategic plan "entire plan on one page" one of biggest wins
- Constantly force ourselves to not pick more than three strategic initiatives
- Ability to tie every objective and metric to your top strategic initiatives, together with accountability



EMPLOYEE ENGAGEMENT

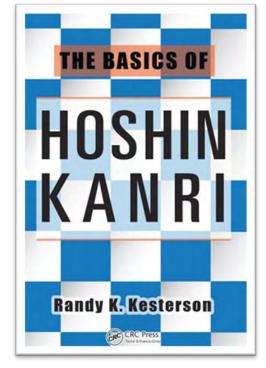
- Alignment company wide
- A criteria lens for capital expenditures and budgeting
- A communication language for strategic direction
- A direct correlation of effort/focus and results

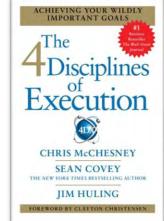




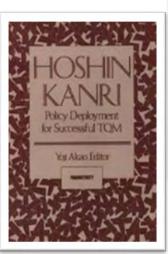
RESOURCES - BOOKS

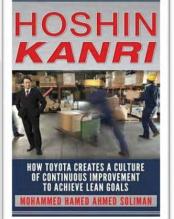
- The Basics of Hoshin Kanri Randy Kesterson
- Hoshin Kanri Yoji Akao
- Getting the Right Things Done Pascal Dennis
- Hoshin Kanri Mohhamed Hamed Ahmed
 Soliman
- The 4 Disciplines of Execution Chris McChesney, Sean Covey, Jim Huling













QUESTIONS FROM PARTICIPANTS?





THANK YOU FOR ATTENDING

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Lean Facilitator

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INDUSTRY PARTNER



SUPPORTING PARTNERS







THANK YOU TO OUR PARTNERS