

Volume 12, Issue 21 ☐ **May 23, 2005***Important Dates to add to your calendar...*

- ☐ **Jun 6-10th: “Implementing & Sustaining Lean Thinking Everywhere.”** An AME Canadian Region & CME Western Division practical Lean Conference in Edmonton, Alberta. www.measureupforsuccess.com
- ☐ **Jun 14th, HPM Employee Leveraging Tour #14**
Host: Samuel Strapping, Daniel Dstancescu. **75% Full**
- ☐ **Jun 28th, HPM Employee Leveraging Tour #15**
Host: Willow Manufacturing, Dennis Wild **Full**

A Few Points to Ponder...

When considering your future vision...

For those who look beyond the next quarter toward the forces shaping our future decisions, there is an interesting website referred to as www.7revs.org. The following data is from that source, which is often quoted in the strategic plans of major companies and countries.

Moving ahead confidently means having a good grasp of what is with us now. Hence, in a world where Russia is depopulating by 2250 people every morning when the sun comes up... you might want to consider some of the following as we continue to live a 6.3 billion-person world:

1. About 8,700 people every hour, 146 people every minute, and 2.5 people every second are being added to the global population...

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An Continuing HPM Initiative for HPM Members Practitioner-to-Practitioner Exchange

... with 78 Practitioners ready & willing to help any other HPM Member
And all you gotta do is ask!

All of the 78 folks who have signed up to field your calls, and help you if they can, have been contacted and **are looking forward to a phone conversation** to see if what you are looking for is what they can help with. In an HPM ‘No-Blame Environment’ the initial open discussion by phone is important to **ensure both sets of expectations are attainable** because there are so many, many variations on each topic that it pays to ‘get aligned’ first.

To get access to the 78 person Practitioner Roster, you will need the password and login data from Nicole for your company. Call or leave a message for her at 519-893-6260 and she will get the keys to you since the **Roster is on the “Member Side”** of the HPM Website. There is no cost for this.

And it is no big deal! A simple call to the person can open a conversation to see just how close your need and their help is aligned. And if it is aligned closely - super, you have just established a new link in your personal Knowledge Supply Chain for use when you need it.

Consortium Reception: June 7th ~ Edmonton Conference.
Meet your colleagues also on the road to World Class

“Thursday’s open Forum gave me at least 1 take-away from every presentation – A great day” was the response of **Gerrie’s VP Operations Richard Solonenko** which was echoed by others from the 40 registrants to this one-day forum on VSM & Best Practices.

Participants from **three of Canada’s Mfg. Consortiums** (much to the delight of HPM’s Chair of Opportunities & Alliances – Paul Deckert) were on hand for the exchange. They included, Ontario’s **Alliance for Enterprise Excellence (AfEE)** represented by members **Saint Gobain** and **Stack-A-Shelf**, the **Manitoba Consortium for Manufacturing Excellence (MCME)** represented by **Cascades Boxboard**, and from HPM were members **Canada Post, COM DEV, Gerrie Electric, Hammond Manufacturing, Mancor Industries, Rockwell Automation, Samuel Strapping, and Tempress**. In addition, London’s **Nutech Energy**, Montreal’s **Bell Nordique**, and Mississauga’s **Corporate Express** rounded out the attendees.

Highlights included

- > **Corporate Express’s** over 60% participation rate in CI! Andrea Wilson and Linda Reid showed how they cut New Account **cycle time (CT) to 1/10th** – and – cut the hiring **CT by 40%**. Their video connected the pieces beautifully
 - > **COM DEV Space set the bar for excellence** in the application of Value Stream Maps with an awesome one page strip file showing all company inputs and outputs – all tied into their integrated ISO 9000-2K business strategy
 - > **Cascade** showed a **departure from VSM** that excited folks as it drove out a huge amount of administrative waste. It borrows a number of thinking constructs from VSM but reminds us that there is always more than one way to win!
 - > **Stack-A-Shelf** got top marks on the day for their full team presentation on the use of VSM in developing a lean implementation strategy which they have put in place. This will be shared fully at the Edmonton Conference – don’t miss it
 - > **Gerrie Electric** ‘blew us away’ – they now have a paperless Acc. Payable operation – and are now talking to the rest of the company. This session has **enormous potential** for cutting waste & overhead to boost margins. Outstanding!!
 - > **Rockwell** shared their **National Award-winning thinking** about the foundation needed to “**Sustain achievements**” – they, too, will be taking their message to Edmonton on June 6-10 along with Stack-A-Shelf and COM DEV Space.
- These three leaders – all from Cambridge – will represent this part of Canada well.**

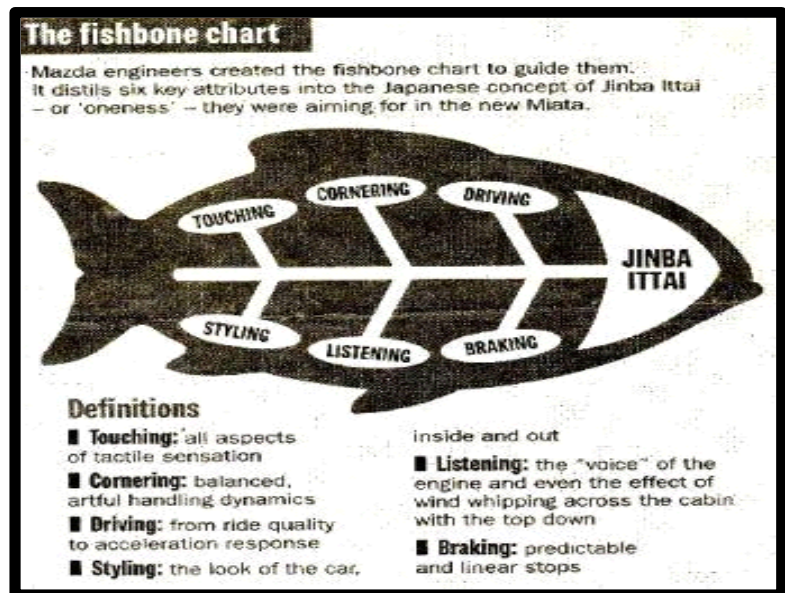
2. Of the world's 100 largest economic entities, **42 are now corporations, not countries...**
3. The combined effects of population growth and income growth are expected to **double global food consumption** in the next 30 years...
4. A research team recently assembled **70 Sony Playstation** devices into a super computer capable of a **half trillion operations per second...**
5. We have reached a point, as MIT's Nicholas Negroponte has noted, at which "a fiber the size of a human hair can deliver every issue of the Wall Street Journal ever made in less than a second." [Source: Negroponte, Nicholas. *Being Digital*. New York: Random House, Inc. 1995.]
6. "When a Brazilian brews her morning coffee today, she is likely to use electricity from a power plant in Uruguay that runs on natural gas from Argentina provided by a Chilean company. She drives to work in a Ford fueled with Mexican gasoline, and her Canadian-owned factory is powered by a natural gas pipeline from Bolivia."
-Mack MacLarty, Former White House official and CSIS Senior Advisor
7. "From now on, any terrorist group planning its own terrorist activity is going to use what was done on September 11 as the standard for success."
- Zbigniew Brzezinski, CSIS Counselor

Mazda did not make the incredible gains it has with its Mazda 3 & Mazda 6 auto 'pacemakers' through unplanned moves, a fuzzy vision, and without having everyone on the same page.

Look at Mazda Engineering's use of the simple but very powerful Fishbone/Ishikawa/Cause & Effect diagram to the right.

The overall vision perceived was to establish a driving experience similar to the feeling a person has of "horse and rider being as one". It was my wife – who loved horse riding – who used this term last summer to describe her Mazda 3 as the most 'fun car' to drive she'd ever owned, as it provided that exhilarating feeling of being one with her vehicle. A feeling I hear others can relate to. It was the March 3rd issue of the Globe & Mail that provided the above Fishbone Chart whose head was identified as 'Jinba Ittai' – "the feeling of oneness."

Have a look at each of the bones and see the mental construct they were attempting to capture. The message here is that simple Cause and Effect diagrams like this can be used by anyone if their desire is to use tools that are easily understandable by as many value adders around as possible.



Udate Update Update

It has been confirmed that the 2006 AME Canadian Regional Lean Conference held in Edmonton June 6 – 10th will come to Ontario & will be held in the Waterloo Region this coming year from June 12-16th! More detail will be forthcoming as the details are confirmed and formally announced at the Edmonton Conference.