

KEARAH KECEMERLANGAN MENERUSI

“Lean Manufacturing”

Penjimatan Berjuta dengan menerapkan Konsep Lean untuk bersaing di peringkat Global

BACK by Popular Demand



Workshop Dates

22nd - 23th July'10 (Thurs - Fri)

Venue: Melia Hotel, Jln Imbi Kuala Lumpur, Malaysia

Bagaimana, sekiranya anda diberitahu kemungkinan berikut

HASIL BERIKUT TERBUKTI !!

Pengurangan masa kitaran pengeluaran daripada minggu ke hari (70% atau lebih)

Pengurangan inventori sebanyak 50% sementara kecekapan khidmat pelanggan ditingkatkan.

Meningkatkan kapasiti sebanyak 50% daripada kemampuan semasa.

Mengekalkan atau meningkatkan penghasilan dengan,

- pengurangan tenaga kerja tak ketara sebanyak 50%

- pengurangan tenaga kerja tak ketara sebanyak 10%

Menambahbaik keanjalan bertindak terhadap permintaan pelanggan.

Lebih fokus kearah pengurusan strategic

- Produktiviti meningkat sebanyak 35%
- Penggunaan mesin / peralatan meningkat sebanyak 50%
- Penjimatan penggunaan ruang sebanyak 35%
- Peningkatan guna tenaga sebanyak 25%
- WIP berkurangan sebanyak 50%
- Kecacatan dan rework kurang sebanyak 45%
- Masa kitaran proses berkurangan sebanyak 50%
- Pergerakan dan pengangkutan bahan berkurangan sebanyak 45%
- Masa untuk set-up dan penukaran berkurangan 70%
- Kesilapan proses penempahan berkurangan 60%
- Ketepatan masa pengutipan bil meningkat sebanyak 60%.

MANFAATKAN NILAI DARI BENGKEL INTERAKTIF INI

Kajian dan tindakan adalah faktor kejayaan kritikal untuk kekal bersaing di dalam kecekapan operasi. **Mencapai** objektif kecemerlangan di dalam organisasi untuk menambah nilai kepada pelanggan.

Meningkatkan tindakbalas dan keberkesanan aliran bahan berdasarkan permintaan.

Memacu kearah peningkatan tahap kualiti untuk menghadapi tekanan pasaran.

Ramalan permintaan pasaran yang lebih tepat untuk menambahbaik penjadualan pengeluaran. **Mencapai** kecekapan pengeluaran melalui Value Stream Mapping.

Mengurus tenaga kerja dengan lebih berkesan untuk menambah kebaikan yang berterusan.

Mengukur tahap kemampuan pengeluaran supaya mencapai objektif yang ditetapkan.

SIAPA PERLU HADIR

Pengurus / Penyelia
Line Leader
Store Keeper
Operators daripada production dan Engineering

KEARAH KECEMERLANGAN MENERUSI "LEAN MANUFACTURING"

Penjimatan Berjuta dengan menerapkan Konsep Lean untuk bersaing di peringkat Global

KURSUS DUA HARI UNTUK SUPERVISOR DAN LINE LEADER

Sesi Pagi:

Hari Pertama

Sesi Petang:

Pengenalan Kepada Konsep Lean Manufacturing

Apakah Konsep Lean Manufacturing

Kenapa mesti Lean

Manfaat Dari Lean

Bagaimana untuk melaksanakan Konsep Lean di tempat kerja.

Komponen Lean

Apakah yang dinamakan Pembaziran di bidang Pembuatan.

Mengenalpasti dan potensi mengatasinya.

SMED

Pengenalan kepada SMED dan contoh

Langkah langkah kepada penukaran cepat, dalaman / luaran

Pengenalan kepada Konsep Kanban

System Pull dan Push / aliran tunggal dan berkelompok

Aliran seimbang dan Takt Time

Value Stream Mapping

Penyataan semasa dan akan datang

Sesi Pagi:

Hari Kedua

Sesi Petang:

Konsep 5' S

Pengurusan Visual

Penyeragaman Operasi

Total Productive Maintenance

Pengurusan Operasi Genting

OEE

Autonomous Maintenance

Penglibatan Pekerja

Penambahbaikan yang berterusan

Penilaian Carta Radar

TYPICAL RESULTS

Automotive parts manufacturing and assembly operation;

Facilitated 16 Rapid Improvement Process for a combined annual savings of \$ 2,500,000 (16 one week RIP's)

Pharmaceutical Manufacturer;

Reduce scrap of Raw Materials from 6% to 1.2%

Reduce consumption of energy by 56%

Savings of over \$ 200,000 annually (6 months)

Consumer goods manufacturer;

Increase production from 80 units to 124 units per hour, annually increased production worth over \$ 3,000,000 (9 months)

Rapid Improvement Process reduce cycle time by 25% and reduced material handling by 35% for annual savings of \$ 135,000 (*1 week)

Repair and overhaul of oil industry submersible motors;

Reduce 24.5 hour process to 19 hours

Reduce drying process from 12 hours to 2 hours

Savings of \$ 436,000 annually (15 days)

Electronics warehouse receiving

Reduce 31 step processes to 9 steps

Reduce cycle time from 9 days to one day

Savings of \$ 2,000,000 annually (6 months)

EXPERIENCE the LEARNING of

- ✓ A Systematic approach for implementing Lean practices
- ✓ How to identify Hidden Wastes and how to eliminate them
- ✓ What is needed to sustain the gains
Rapid improvement Process teams can make

Satisfaction Guaranteed

As part of our professional commitment to quality we offer a satisfaction guarantee. If, at the end of the first day, you feel the workshop is not adding value for your organization, simply let us know and we will credit your registration fee to any other program or service offered by Expitris.

About the Leader

“Smart manufacturers will be those who meet the challenges of globalization, inventory minimization & Speed to market”

Latar Belakang Pengajar

Mohd Sahid, pemegang ijazah Sarjana Muda Kejuruteraan Mekanikal dan Diploma Pengurusan Sumber Manusia, mempunyai pengalaman di bidang Pembuatan selama 16 tahun di beberapa buah syarikat multi-nasional di dalam bidang Kejuruteraan, Sumber Manusia dan sebagai Pengurus Kanan Pengeluaran, melalui pendedahan meluas di bidang Pengeluaran membolehkan beliau terlibat secara langsung di dalam pelbagai aktiviti seperti Six Sigma, Pengurusan Projek, ISO 9000 dan ISO 14000.

Beliau juga terlibat di dalam pelbagai projek penambahbaikan setelah mendapat Pensijilan Lean Manufacturing tahun 2003. Sebagai pelopor dan antara yang terawal mendapat pensijilan di dalam bidang ini, beliau terlibat secara langsung di dalam proses pelaksanaan Lean Manufacturing bermula di dalam urusan latihan, penilaian, pengurusan projek dan memantau setiap kemajuan dan perkembangan pelaksanaan Lean. Berjaya mendapat pengiktirafan sebagai antara syarikat yang terbaik di dalam pelaksanaan konsep Lean Manufacturing di kalangan pembekal komponen Hard Disk. Dia juga terlibat di dalam latihan dalaman di beberapa syarikat muti-nasional di bidang Lean Manufacturing dan melatih secara praktikal pra siswazah untuk konsep ini.

Course Schedule

Day 1

08:30 Registration
09:00 Workshop commences
10:40 Refreshment and Networking
11:00 Workshop continues
12:50 Lunch
14:00 Workshop continues
15:30 Afternoon Refreshment
15:45 Workshop continues
17:00 Workshop concludes

Day 2

09:00 Workshop commences
10:40 Refreshment and Networking
11:00 Workshop continues
12:30 Lunch
14:30 Workshop continues
15:45 Afternoon Refreshment
16:00 Workshop continues
17:15 Workshop concludes

Quotes from Malaysian's clients who have attended our previous Lean Manufacturing programs in Bahasa and English.

“Menerusi latihan ini saya mendapati ilmu yang berguna dan pegajar telah memberi pengajaran yang jelas”
Line Leader
Leblanc Communication (M) Sdn Bhd

“Latihan ini sangat berguna dan boleh diperkenalkan kepada orang ramai”
Asst, Teknikal Engineer
Jotun Powder Coatings (M) Sdn Bhd

“Latihan Lean sangat memuaskan”
Technician Production
Tencate Geosynthetics Asia

A very useful course for any company that wants to stay competitive
General Manager
Lam Soon Edible Oils S/B

Excellent Course that helps me and all other participants to “THINK” on what can be improved”
Production Superintended
Western Digital (M) Sdn Bhd

Very good trainer and workshop was conducted in a very professional way with excellent case studies
Production Engineer,
OYL Condair Ind’ Sdn Bhd

A lot of various aspects in implementing lean principles, very good.
Manufacturing Manager
Freescall (M) Sdn Bhd (formerly known as MOTOROLA)

Very good and satisfactory course excellent knowledge in Implementing Lean practices, great delivery
Director, Production Operation
Infineon Technologies Sdn Bhd

Believe it or Not! You must try this course, You can gain your profitability.
Manager
Pernec Advanced Network Sdn Bhd

Some of Expitris Malaysian Clients

Jotun Powder Coatings (M) S/B
Power Cables (M) S/D
Infineon Technologies S/B
Western Digital (M) S/B
Texas Instruments (M) S/B
Sony EMC (M) S/B
Leblanc Communication
United Plastic S/B
Shimano S/B
Dowell Schlumberger Int. Inc
Silverstone Bhd
J.K Wire Harness S/B
ASE Electronics (M) S/B
LCL Furniture S/B
B Braun Medical Ind, S/B
Leblanc Communication (M) S/B
Grand Banks Yachts
Tencate Geosynthetics Asia
Freescall Semiconductor (M) S/B
Lam Soon Edible Oils
JTI Tobacco S/B
Proton Holding Bhd
OYL Condair Industries S/B
Q L Foods S/B
Yeo Hiap Seng (M) S/B “YEOS”
Automotive Industries S/B
TKR Manufacturing (M) S/B
Harta Packaging Ind, S/B
Weng Meng Industries S/B
V.S Industries Bhd
... and many more.

REGISTRATION FORM

22nd - 23th July'10 Melia Hotel Jln Imbi Kuala Lumpur, Malaysia
KEARAH KECEMERLANGAN MENERUSI Lean Manufacturing



- REGISTRATION FEE** RM 1,585/- Normal price
 - Early Bird** RM 1,385/- register before 8 July'10
 - Super Early Bird** RM 1,185/- register before 18 - June '10
- Training fees include: tuition, course material , lunches and refreshments, Certificate.*
Fax: Print and fax completed registration form to **EWSB-V 03 - 7984 2211.**

Group Promotion
RM985/-per person
For a Group of 3 and more
Register Before 8 July'10

NAME (IN FULL)	DESIGNATION	HAND PHONE NO:*	DELEGATE'S Email Address

*In case there are last minute changes

Organization: _____

Postal Address: _____

Tel: _____ **Fax:** _____

Approval
This Booking form is invalid without signature .

Name of the Authorized Person _____

Position _____

Date: _____

Signature

Contact Person: _____ **Position** _____

Tel _____ **Email:** _____

Mode of Payment: Cheques or Bank Drafts to be made payable to **Expitris Worldwide Sdn Bhd**

Bank-in or Transfer : **Name:** Expitris Worldwide Sdn Bhd, **Bank:** Maybank Bhd,
Account No.: 5-14356-70986-6 **Swift code:** MBBEMYKL

Note: Please fax the bank-in slip at 03-7984 2211. Payment is required within 5 working days on the receipt of invoice. All payment must be received before the event.

Cancellations: Should you be unable to attend, we will accept your written cancellation by no later than 2 weeks prior to event. Thereafter, we regret we are unable to refund any fees, although in such case we would be happy to welcome a colleague who would substitute your attendance. This must please be confirmed in writing.

Brought to you By: Expitris Worldwide Sdn Bhd.(641332-X)

In-house / onsite Programs

In-house Programs

We offer highly effective in-house training tailored for your company's needs. Some of the running in-house trainings are as below. However, we are more than happy to answer your needs on any program you may require to be implemented at your company premises. These are very practical and hands-on programs presented by more than 30-year experienced local and international trainers.

<u>Title</u>	<u>Duration</u>	<u>Dates</u>	<u>Fees</u>
<u>Lean Manufacturing Bahasa Malayu (BM) / English</u>	<u>(2 days)</u>	To be decided by the client	<u>Ask for In-house proposal to get the latest prices</u>
<u>5'S Bahasa Malayu (BM) / English</u>	<u>(2 days)</u>		
<u>Six Sigma</u>	<u>(5 days)</u>		

To book our trainers for in-house program please call Gim / Julian at: 03 - 7984 2200 / or email : info@expitris.com