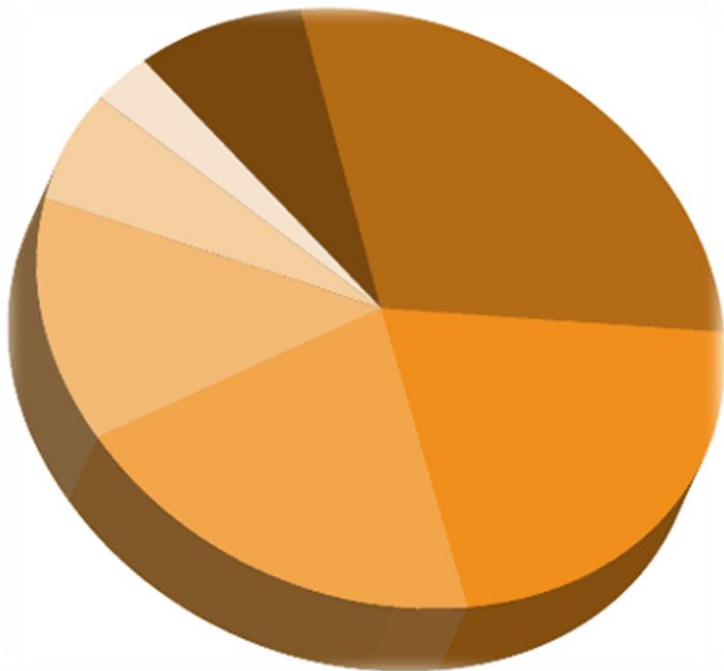


Supply Chain: Identify & Managing Cost for maximum profitability

Understand the most important aspect a firm can control, how to identify biggest opportunities for stopping the money leaks and how to align and prioritize for higher profitability across the organization to implement a cohesive and most effective strategy.

19th – 21st October 2016, Bangkok, Thailand



Demonstrate the critical aspect of management alignment across functional roles by utilizing a simulation exercises

Identify and prioritize waste, cost and opportunity for improvement with value stream mapping exercises

www.petro1.com.my

In collaboration:

Program Overview

This course will explore the concept of Least Total Cost using a LEAN business process approach and Lean management for Supply Chain best practices. The focus will be on identifying and reducing activities that add low/no value and to increase those that do add value. Attendees will explore how planning impacts the overall cost of execution. The various elements of a supply chain will be broken down and the linkages that increase or impede value adding will be described.

A simulation exercise will be utilized to model real world scenarios found in all supply chains. Improvement cycles designed by the groups during the simulation will be implemented to see the potential gains that are being left behind by using traditional business practices.

This course approach is highly effective method of looking at the end to end supply chain to understand where cash, materials and information are moving and where they are stuck, thereby adding cost. We use value stream mapping as the structured approach to identifying areas of focus and then a focused approach to drill into strategic priorities, alignment and cost management.

Attend this course to Master:

- Summarize the total costs of a supply chain.
- Describe a supply chain
- List the 3 major flows in every supply chain and how they impact profitability
- Discuss how cost management factors into long term sustainability of any supply chain
- Describe how the seven areas of cost affect the supply chain
- Explain how to optimize the supply chain for maximum profitability and least total cost
- Experience leadership alignment in senior level decision making for the supply/value chain

PRACTICAL INVOLVEMENT:

Having the ability to implement directly once you are back at your workplace is crucial for every participant. During the 3 days training, practical involvement and exercises will be share. Participant will be involved in exercises as per below:

Online simulating Platform (Teams of 4-5)

The online simulating platform sets a scenario for the teams that the company is not doing well in their supply chain. Costs out of control. Past management team fired. You are the new executive team brought in to effect a turn-around.

4 Roles + a watcher or back up participant. Each role must have their one login to support their functional role.

Sales, Supply Chain, Operations and Purchasing. **(THE FRESH CONNECTIONS)**

We take a look at the financials, the current supply chain and each team must make choices about costs and service levels.

** This will demonstrate the critical aspect of management alignment across functional roles

Value Stream mapping exercise

A core process in Lean Transformation to identify and prioritize waste, cost and opportunity for improvement. This will blend this into the program. The trainer will teach some fundamentals on the practice of value stream mapping and then will create one using data and examples from participants work situations.

This program is intended

This course is designed for the following professionals within the company who support supply chain management:

- C - Suite
- VP
- Director
- Manager
- Supervisor
- Lead of: materials, supply chain, logistics, operation(s), purchasing, procurement, supply, planning, scheduling, inventory, inventory control, production, warehouse, stockroom, transportation, finance, accounting, cost(ing), estimator(ing), IT, commodity, supplier, capacity, site, stores.
- Anyone within their first five years in a leadership position.

Supply chain: Identify & Managing Cost for maximum profitability

Day 1

What is a supply chain?

- Three major flows in a supply chain
 - Product flow
 - Information flow
 - Money flow

What are costs of a supply chain?

- Understanding costs within the elements of the supply chains you manage
 - Customers
 - Suppliers
 - Operations
 - Inventory
 - Transportation and locations
 - Equipment
 - Labor
 - Real Estate
 - Contracts
- Costs a company needs to manage and the strategies to improve
 - What metrics are needed? What do we have now?
 - Capacity, scheduling and lead time
 - Inventory, new, old, other?
 - Suppliers and supplier management
 - Resources, equipment, labor, site preparation
 - Transportation and handling
- **Case Study Examples - challenges to consider**
- Value Creating and adding – identifying and stopping non-value adding activities
 - Tools to drive improvement
- Mapping the Value Stream, understand what you have now
 - Current state to find the cost opportunities & priorities



Very intelligent, very well rounded.”

Simulation of Supply Chain – Leadership Alignment (teams of 4-5) – Session 1

- Using an online simulation platform, leadership teams experience how to align decision making processes critical to the end-to-end supply chain success.
 - Round 1 of 3 rounds of simulation spread through 3 days.

Day 2

Current State and Designing a Better Supply Chain Management Process (teams of 2-4)

- Creating Value – Desired Results
- Planning to optimize, what should we measure?
- Simulation of the Current State
- Measuring Outcomes
- Capacity = Revenue: Gating one gates the other
- Matching capacity to demand
 - Strategically
 - Tactically
 - Operationally
- Designing a new Value Stream for our supply chain(s)
 - Specific projects or initiatives needed
 - Scoping the effort
 - Organizing for success



Interactive, not just reading slides.”

Simulation of Supply Chain – Leadership Alignment (teams of 4-5) – Session 2

- Using an online simulation platform, leadership teams experience how to align decision making processes critical to the end-to-end supply chain success.
 - Round 2 of 3 rounds of simulation spread through 3 days.



Kept everyone involved with different expertise and still related to different roles.”

Day 3

Planning the Improvements Needed - Validation of Design and Review

- Creating the new Value Stream design in an oil & gas supply chain
- Assessing the new system performance – the right metrics?
- Setting up an action plan to implement improvements for long term gain

Simulation of Supply Chain – Leadership Alignment (teams of 4-5) – Session 3

- Using an online simulation platform, leadership teams experience how to align decision making processes critical to the end-to-end supply chain success.
 - Round 3 of 3 rounds of simulation spread through 3 days.

Principal program Facilitator:



Bob Forshay CPIM, CIRM, CSCP, CSCA, CSCM, CLM, Mastermind Group, LLC & Transformance Advisors, Inc.

Bob Forshay is an entrepreneur of business process improvement, a consultant and certified practitioner in Supply Chain and Operations Management. Bob is expert at implementing Lean-Six Sigma supply chain solutions for business leaders seeking competitive advantage.

As a Certified Lean Master, Bob's leadership success comes from his experience improving operations based on his abilities as a change agent. Bob helps you learn to create your competitive advantage, transforming your supply chain management activities into core competency. As a certified APICS Master Instructor Bob has taught professional certification and supply chain management programs to improve operations since 1989. Bob has provided many thousands of hours of supply chain and operations education events to more than one thousand practitioners including Train-The-Trainer, working toward professional development. Bob's experience includes 5 years as adjunct faculty teaching college level programs for Manufacturing Management and Advanced Manufacturing Management.

As an experienced consultant and coach, Bob has helped scores of firms attack systematic waste, directly improving the bottom line, which allows them to grow the top line profitably, whether service or manufacturing, for profit and non-profit alike.

Bob's experience includes project and program management, global supply chain management, ERP implementation, systems integration, sales and operations planning, production and lean manufacturing planning. Bob has experience in manufacturing and delivering custom-engineered steel fab materials, electro-mechanical assemblies, circuit board assemblies, hardware and software new product launch, medical X-ray equipment, food processing, optics and thin-film manufacturing, health care, plastics, high-tech telecom storage products and construction as well as services industries. Bob has a diverse background in manufacturing and business management plus he has several years in sales account management, personal development programs, marketing and owning his own property management real estate investments for Reliasoft one of the world's leading reliability engineering companies, and is currently part of a team to implement improved Asset Reliability in the Middle East, including RAM and RCM studies.

Investment Packages

Supply Chain : Identify & managing cost for maximum profitability	Early Bird Full 3 Days	Standard Price Full 3 Days
Per Delegate	USD 1799 ()	USD 1999 ()
Team Discount of 3 or more off 10% - Team discount are not applicable to early bird pricing. - For 5 or more, please do contact us to get attractive price. Early Bird Promotion Deadline – 19 th sept 2016		

Delegate Details

1. Name: _____ Mr Mrs Ms Dr

Job Title: _____

Email : _____

Contact No: _____

Department: _____

2. Name: _____ Mr Mrs Ms Dr

Job Title: _____

Email : _____

Contact No: _____

Department: _____

3. Name: _____ Mr Mrs Ms Dr

Job Title: _____

Email : _____

Contact No: _____

Department: _____

Head of Department: _____

Invoice Details

Invoice Attention to: _____

Company: _____

Industry: _____

Address: _____

Postcode: _____ Country: _____

Telephone: _____ Fax: _____

Email: _____

Authorized Signature: _____

REGISTRATION FORM

PROGRAM DETAILS

Venue: Bangkok, Thailand

Date: 19th – 21st October 2016

REGISTER NOW

CONTACT: kelvin

MAIN: +603 7727 3952

FAX: +603 7722 5278

Email: registration@petro1.com.my

Credit Card Payment

Please Debit my credit card:

VISA MASTERCARD

Card Number: _____ - _____ - _____ - _____

Security Code: Expiry Date:

Named printed on card: _____

Signature: _____

Payment Method

By cheque/ Bank Draft: Made Payable to PETRO1 SDN BHD

By Direct Transfer: Please quote invoice numbers on remittance advice.

ACCOUNT NAME : PETRO1 LIMITED

BANK : MAYBANK

ACCOUNT NO : 7151 2001 3353 (USD)

SWIFT CODE : MBBEMYKL

All bank charges to be borne by payers. Please ensure that PETRO1 SDN BHD received the full invoice amount.

*** Credit card payment will include a charges 2.8%**

Payment Policy: Upon receipt of a completed registration form, it confirms that the organization is registering for the seat(s) of the participant(s) to attend the conference or training workshop. Payment is required with registration and must be received prior to the event to guarantee the seat. Payment has to be received 7 working days prior to the event date to confirm registration.

Venue: All of our training courses are held in 4 – 5 star venues.

The course fee does not include accommodation or travel cost. It's recommended to book the hotel room early as there are only limited room available at the discounted corporate rate.

DATA PROTECTION

The information you provide will be safeguarded by Petro1 that may be used to keep you informed of relevant products and services. We take it seriously when it comes to protection of our client data.

Cancellation & Substitutions: Upon receipt of a completed registration form, it confirms that the organization is registering for the seat(s) of the participant(s) to attend the conference or training workshop. Should you be unable to attend, substitutes are always welcome at no additional cost. Please inform us as early as possible. Payment is non-refundable if cancellation occurs 7 working days prior to event commencement. However a substitute is welcome at no additional charges. If cancellation occurs 5 working days prior to the registration date and there is no substitute, the organizer reserves the right to charge 50% of the total investment from your organization.

PETRO1 SDN BHD is not responsible for any loss or damage as a result of a substitution, alteration or cancellation/postponement of an event. PETRO1 SDN BHD shall assume no liability whatsoever in the event this training course is cancelled, rescheduled or postponed due to a fortuitous event, Act of God, war, fire, labor strike, extreme weather or other emergency.

Walk in Registration: Walk-in participants with payment will only be admitted on the basis of seat availability at the event and with immediate full payment.

Program Change policy: The organizer reserves the right to make any amendments and/or changes to the workshop, venue, facilitator replacements and/or modules if warranted by circumstances beyond its control.