

INTRODUCTION

This two-day training provides participants with a practical understanding of end-to-end supply chain management, from suppliers and procurement to manufacturing, inventory, warehousing, distribution and final delivery. Through this training, participants will develop essential skills in supply chain planning, operational efficiency, risk management and performance improvement to support effective business operations.

OBJECTIVE

Participants will be benefit by being able to:

- Understand end-to-end supply chain processes, from suppliers to customers.
- Align demand, supply and capacity through effective planning and S&OP.
- Apply procurement, inventory and production planning strategies to reduce costs and stockouts

COURSE CONTENTS

Supply Chain Fundamentals

- End-to-end supply chain processes and flows
- SCOR model and supply chain strategies

Demand Planning & Procurement

- Demand forecasting, S&OP and bullwhip effect
- Strategic sourcing and supplier management
- Supplier evaluation and cost optimisation

Production & Inventory Management

- Production planning, MRP and capacity management
- Inventory control, EOQ and safety stock
- ABC/XYZ analysis and stock optimisation

Warehousing, Logistics & Distribution

- Warehouse operations and transportation management
- Distribution networks and order fulfilment
- Last-mile delivery and reverse logistics

Supply Chain Performance & Risk Management

- Supply chain KPIs and performance measurement
- Risk management, resilience and sustainability
- Digital supply chain tools (ERP, IoT and AI)

Practical Exercises & Action Planning

- Supply chain simulations and case studies
- End-to-end supply chain mapping and gap analysis
- Improvement planning

CERTIFICATION

Certificate of Attendance

TARGET GROUP

- Supply Chain / Procurement / Production Personnel
- Logistics and Operation Executives
- Supervisors and Managers

METHODOLOGY

Facilitator presentation

Case study

Group discussion

Practical Exercises

Simulation

HRDF SBL-KHAS Claimable



ABOUT SPEAKER

Trainer: Tang YK

Education

- B. Sc. Physics (First Class Honours), University Malaya

Qualification

- Nearly 30 years of experience in corporate training, operations and consulting
- Certified Global Supply Chain Black Belt (University of Tennessee)
- Certified Lean Six Sigma Yellow Belt
- Accredited HRD Corp Trainer
- Qualified FTEP FMEA Trainer
- Experienced in ISO 9001, ISO 14001, ISO 45001 and IATF 16949
- Experienced in process and supplier auditing, quality and productivity improvement

FOR MORE DETAIL, PLEASE CONTACT

YN Safety and Health Consultancy Services Enterprise

Name : Elaine Tan
Phone : 0149208100
Email : yn.leadsafety@gmail.com

Other Safety and Health Consultancy Services are provided. Please contact to get more details.