

WAREHOUSE MANAGEMENT & INVENTORY CONTROL

Transform Warehouse Competency with Expert Strategy



Are your warehouse operations and inventory systems ready for global challenges?

Learning Outcomes

- Gain a comprehensive understanding of modern warehousing practices.
- Enhance operational efficiency through effective inventory control.
- Learn to optimise shipping and preparation processes.
- Develop skills to track and analyse key performance indicators (KPIs).
- Implement performance measurement strategies to ensure continuous improvement.
- Build expertise essential for streamlined warehouse management.

Who Should Attend?

- This course is designed for all employees involved in Warehouse, Inventory management, Materials management, Shipping, Operations, Quality and Accounting.

Overview

Are your warehouse operations and inventory systems ready for global challenges?

In today's volatile, uncertain, complex, and ambiguous (VUCA) business environment, efficient warehouse management and inventory control are no longer optional—they are critical for survival and growth. Companies expanding into international trade face mounting pressure to deliver products faster, with greater accuracy, and at lower costs. Yet, many organisations struggle with stock inaccuracies, delayed shipments, and operational bottlenecks that erode customer trust.

This course addresses these pain points by equipping participants with the latest tools, techniques, and best practices to optimise warehouse operations and maintain real-time inventory accuracy. Learn how to streamline processes, leverage technology, and foster a culture of accountability to ensure your customers receive the right product, at the right time, every time.

Professional Speaker



Dr. Khor Wei Min

(PhD, BKM, MILT & TTT)

Dr Khor earned his PhD in Management and Supply Chain from Universiti Utara Malaysia (UUM) in 2017. With over 35 years of professional experience, he brings extensive expertise in corporate and manufacturing environments, specialising in strategic management, Supply Chain Management, Customer Service and Quality Management and soft skills including organisational behaviour, motivation, and leadership.

During his career, he worked across diverse industries, including computer, semiconductor, food, medical devices, aerospace, and more. Notably, he held senior roles at established MNCs like NEC Computers, Dell, Semperit, and a Boeing subsidiary in Malaysia, managing teams from varied backgrounds.

Transitioning to academia full-time in late 2016, Dr. Khor began at KDU before joining TARUC and later Inti International College Penang. At Inti, he served as Head of Program for the MBA and was promoted to Dean of the School of Business and Mass Communication in 2018. Since 2010, he has also facilitated supply chain courses part-time at WOU.

Dr. Khor is a certified Business Process Improvement (Green Belt) practitioner, trained in Lean Management (Shingijutsu Kaizen), and a member of the Chartered Institute of Logistics and Transport Malaysia. He earned the Train-the-Trainer (TTT) certification from HRD Corporation in 2022 and received his Certificate of Accreditation in 2023.

Day 1 (9 AM - 5 PM)

Introduction & Ice-Breaking

- Trainer introduction
- Ice-breaking session

Module 1 - Warehousing Management

- Warehouse Activities
- Warehouse floor plan and Layout
- Staff and Goods Safety compliance with OSHA
- Warehouse Technology and Automation
- Group Activities - Challenges of Warehouse Operation?

Module 2 - Warehouse Operation

- Equipment and Tools in the Warehouse.
- Real-time data capturing into the system.
- Efficient Picking and reduce of travel time.
- Work with integrity and motivation
- Group Activities - How many types of tools/equipment are available in Warehouse?

Module 3 - Inventory Control

- Type of Inventory and their purpose(s)
- Inventory Accuracy & Annual PI
- Inventory Reduction
- Stock Replenishment Models
- Group Activities - Tactics to ensure inventory accuracy.

End of Day 1 training

Day 2 (9 AM - 5 PM)

Module 4 - Shipping Preparation

- Different Mode of Shipment
- Documents for Shipment (& payment purposes)
- Importance of the types of packing and labelling
- Understand Incoterms
- Group Activities - what are the different documents and what are their purpose?

Module 5 - Track KPI for improvements

- To identify bottlenecks in the warehouse operation
- Transporters & Haulier delivery and collection Performance
- Quality culture for best Customer Experience
- Explore the main KPI in warehouse & Inventory.
- Group Activities - Which processes in the Warehouse is considered bottleneck?

Module 6 - Performance Measurement

- Effective Problem Solving in Lean Methodologies
- Cross Functional Collaboration
- Review of the SOP and Work instruction
- Dashboard for Warehouse and Inventory
- Group Discussion - "Think out of Box" culture for decision making

End of Training