XCELERATE TRAINING INSTITUTE

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PROCUREMENT, LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Warehouse Management System and Safety

DURATION	LANGUAGE	FORMAT
5 days	English	Classroom / Online

Upcoming dates

Dates	Venue	Format	Fee
4 – 8 Jan 2027	Kuala Lumpur	Classroom	€4,800
28 Jun – 2 Jul 2027	Live online	Online (live)	€1,200
6 – 10 Dec 2027	Live online	Online (live)	€1,200

Register or ask a question

Online: x8ti.com/course/warehouse-management-system-and-safety/

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Warehouse Management System and Safety

Introduction

What is the importance of warehousing and warehouse management operations? Warehousing helps in storage of goods until required, and warehouse management operations effectively utilize space, labour and equipment to meet customer demands.

Warehousing operations particularly focus on meeting short delivery deadlines and storing goods safely. There are many factors that influence and/or determine the quality of warehouse management operations, which in turn has an impact on the quality of service and goods provided to customers.

A warehouse management system plays a vital role and is a significant contributor to enhancing the quality, speed and accuracy of operations in warehouse management. It helps in inventory control and management, customer service and tracking, increasing organizational productivity, measuring and achieving return-on-investment as well as meeting/exceeding compliance expectations.

This training course will empower you with a thorough understanding and complete overview of warehouse management operations. Through this course, you will build your skillset and confidence to undertake higher roles and responsibilities within your organzation and secure a strong career path for yourself.

The knowledge gained through this course can be applied to any industry and/or organisation, and thus, this will broaden your scope of better opportunities for growth and progression.

Learning Objectives

The main objective of this Warehouse Management System and Safety training is to empower professionals with—

- a complete overview of warehouse management operations, from start to end
- the required skill set, experience and confidence to independently and successfully drive warehouse management for the organisation
- the understanding and knowledge to apply advanced concepts and techniques to enhance the operations
- the confidence, knowledge and experience to effectively manage change in some or all warehouse management operation strategies
- the information, experience and eagerness to train other professionals on effective warehouse management operations
- the perspective, foresight and superior experience to forecast challenges that could affect warehouse management operations and define corrective actions in time
- a sense of pride contributing to organizational growth through leaner operations and reduced costs as well as happier customers
- the ability and confidence to work in any organization and/or industry and manage warehouse operations, thereby increasing opportunities for career growth and progression

Training Methodology

The mixed practical and theoretical training approach adopted by Zoe Talent Solutions is beneficial because it breaks the monotony of classroom sessions.

Highly experienced trainers deliver the theoretical part of the training through lectures using audio-visual presentations. Course relevance is thoroughly checked before the commencement of each training session.

For the practical part of the training, trainee participation is encouraged through assignments and activities. Role-plays also help trainees get comfortable and learn from each other.

This unique, innovative approach to training has been invented by Zoe Talent Solutions and is called the Do–Review–Learn–Apply Model.

Benefits for Your Organisation

By professionals enrolling for this Warehouse Management System and Safety course, organizations will derive the following benefits:

- Better and more streamlined warehouse management operations by trained and experienced professionals
- Regular training of other professionals on best practices for effective warehouse management operations
- Reduction in costs, leading to higher profits and, ultimately, organizational growth
- Maintenance of quality and speed of delivery, regardless of nature and time of customer demand, thus higher client satisfaction
- Application of advanced techniques and concepts to enhance the warehouse management operations currently existing in the organization
- Better tracking and measurement of return-on-investment for any function that would be part of any new practice adopted in operations
- Better risk assessment, management and mitigation

Benefits for You

Professionals enrolling for this Warehouse Management System and Safety course will benefit in the following ways:

- Thorough understanding and complete overview of warehouse management operations
- Increased information and knowledge to check existing warehouse management operations in one’s organization to introduce and manage changes for the better
- Greater confidence and experience to train other professionals on best practices for effective warehouse management operations
- Increased knowledge of advanced tools, concepts and techniques that can be applied to enhance the quality and speed of warehouse operations
- Enhanced skills and capabilities to work with advanced warehouse management systems for leaner

operations

- Greater ability and awareness to increase organizational growth through automation, reduced costs and increased client satisfaction
- A sense of pride and satisfaction on meeting client requirement in time and with the expected quality of goods
- Enhanced skills and capabilities to handle warehouse management operations across any organization or industry, thus contributing to career growth and progression
- Greater knowledge and ability to successfully predict and manage challenges, thus mitigating their impact on the goods and services to customers

Who Should Attend

- Senior members of an organization responsible for strategic decisions related to warehouse management
- Warehouse managers and supervisors responsible for overseeing end-to-end warehouse operations
- Warehouse staff and employees working at various stages of the warehousing process for an organization
- Investors and other relevant stakeholders interested in quality service and high profits from the organization
- Auditors, quality checkers and compliance officers responsible for checking the quality of service and goods in the warehouse as well as compliance with industry standards
- Vendors and other external stakeholders involved at some of the other stage in the warehouse process
- Any other professional interested in knowing more about warehouse management operations

Course Outline

The Warehouse Management System and Safety course cover the following topics for understanding the essentials of warehouse management operations:

Principles of Effective Warehouse Management

- Keep optimum stock levels
- Process sales orders quickly
- Control material movement and storage
- Process associated transactions efficiently
- Link warehouse management to sales order processing

Importance of Warehousing

- Regular supply of goods
- Good quality
- Stock of trade
- Price stabilization
- Seasonal product availability
- Perishable good protection

- Continuous production
- Large scale production
- Quick supply
- Easy handling
- Employment creation

Characteristics of Ideal Warehouses

- Convenient location
- Availability of mechanical appliances
- Adequate space
- Cold storage facilities
- Proper arrangement for protection
- Sufficient parking space
- Round-the-clock security arrangement
- Latest fire-fighting equipment

Types of Warehouses

- Private warehouses
- Public warehouses
- Government warehouses
- Bonded storage
- Co-operative warehouses
- Distribution centres
- Cold storage
- Export and import warehouses
- Climate-controlled warehouses
- Field warehouses
- Agricultural warehouses

Types of Warehouse Storage Systems

- Static shelving
- Mobile shelving
- Pallet racking
- Multi-tier racking
- Mezzanine
- Vertical lift modules
- Horizontal carousels
- Vertical carousels

Essential Methods for Effective Warehouse Operations

- Warehouse layout
- Receiving
- Put-away

- Material handling equipment
- Picking

Advantages of Good Material Handling

- Reduced damage to goods
- Reduced injury by manual handling
- Reduced time for transfer of goods

Disadvantages of Good Material Handling

- Extra cost for maintenance
- Longer downtime in production in case of failure
- Additional cost for purchasing equipment
- Need for skillful personnel to operate equipment

Importance of a Warehouse Management System

- Inventory control and management
- Customer service and tracking
- Company productivity
- Return-on-investment
- Meet and exceed compliance regulations

Basic Steps to Warehouse Management System Implementation

- Expectations and motivations
- Risk reduction
- Business review
- Implementation schedule
- Team building
- Design and customization
- Training
- Data
- Testing
- Deployment
- Support

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Registration Form

Warehouse Management System and Safety

Preferred dates: ..... Venue or online: .....

Duration: 5 days Language: .....

Please complete and email this form to us, or register online. We confirm your place and send the invoice within one working day.

Delegate information

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

Official email: ..... Personal email: .....

Company information

Company name: .....

Address: .....

City / country: ..... VAT / tax number: .....

Person responsible for training & development

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

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info@x8ti.com

Register online
Open the course page