BRASI
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CLWM

Certified Logistics and Warehousing Manager

TRAINING COURSE
Program Features and Administration

BUSINESS RESEARCH AND SERVICE INSTITUTE LLC

www.brasi.org

CLWM LEARNING OBJECTIVES

Upon successful completion of the CLWM program, learners will be able to:

- Explain the strategic role of warehousing and logistics in supply chain performance.
- Apply warehouse design principles and select appropriate storage systems.
- Compare centralized and decentralized distribution networks.
- Apply demand forecasting and capacity planning for optimal warehouse operations.
- Identify and analyze KPIs for warehouse efficiency, accuracy, and productivity.
- Ensure compliance with warehouse safety standards and regulations.
- Manage picking, packing, kitting, and material handling processes effectively.
- Implement inventory control methods for accuracy and cost reduction.
- Utilize WMS, barcoding, RFID, and IoT for real-time tracking and visibility.
- Evaluate transportation modes and carrier performance using service and cost KPIs.
- Evaluate the use of robotics in picking, packing, and material handling.
- Understand freight documentation, shipping terms, and Incoterms
- Assess cross-docking, consolidation, and distribution strategies for efficiency.
- Analyze logistics costs and develop cost optimization strategies.
- Apply tools for route planning, vehicle scheduling, and last-mile delivery optimization.
- Integrate sustainability principles in logistics and warehousing operations.
- Leverage AI and automation to improve warehouse and logistics performance.
- Recognize the role of satellite, GPS, and digital technologies in logistics visibility and control.
- Apply predictive analytics for demand forecasting and maintenance planning.
- Explore blockchain applications for supply chain transparency and security.

CLWM
CERTIFICATION PROGRAM'S
Purpose and Scope



The Certified Logistics and Warehousing Manager (CLWM) course is designed to build comprehensive expertise in the planning, execution, and optimization of logistics and warehouse operations within modern supply chains. It covers strategic and operational aspects, including warehouse design, storage systems, inventory control, order fulfillment, transportation management, and emerging technologies such as AI, IoT, and blockchain. Participants gain the knowledge and tools to enhance productivity, accuracy, and cost-efficiency while maintaining safety, compliance, and sustainability standards. The course also emphasizes data-driven decision-making, predictive analytics, and smart warehousing trends that redefine global logistics performance. By integrating theory with practical applications and case studies, CLWM equips professionals to manage warehouse networks, optimize logistics costs, and lead digital transformation initiatives—preparing them for senior roles in supply chain, distribution, and operations management across diverse industries.

INFERENCE ABOUT CLWM CERTIFICATE HOLDERS

CLWM certificate holders demonstrate the ability to design, operate, and optimize logistics and warehousing systems, applying technology, analytics, and sustainability principles to achieve efficiency, reliability, and strategic supply chain performance.

CLWM **Self-paced & Instructor-led** Courses

CLWM CURRICULUM:

The Certified Logistics and Warehousing Manager (CLWM) curriculum provides an end-to-end understanding of modern logistics and warehouse management. It begins with the strategic role of warehousing in supply chains and advances through warehouse design, storage systems, and material handling. Learners explore inventory control techniques, order picking, packing, cross-docking, and fulfillment processes.

The transportation component covers modes, carrier evaluation, route planning, last-mile delivery, and cost optimization. Technology modules include WMS, barcoding, RFID, IoT, AI, robotics, and blockchain for real-time visibility and predictive operations. Additional topics address cold chain management, safety compliance, and sustainability practices. Through applied case studies and performance metrics, participants gain the practical skills to manage, optimize, and innovate logistics and warehouse operations effectively.

Who will benefit:

The CLWM course is ideal for logistics and warehouse professionals, supply chain managers, operations supervisors, and distribution planners seeking to enhance efficiency, adopt modern technologies, and advance their careers. It also benefits entrepreneurs and consultants involved in logistics, transportation, inventory management, and supply chain optimization initiatives.

MODE OF TRAINING:

1. Access to Online Learning Resources – Video lessons, downloadable handbooks, exercises, templates, quizzes, and related materials.
2. Instructor-Led Training (Optional) – Learners may join scheduled cohorts announced on BRASI's website.
3. Final Test (Optional) – A proctored online test comprising multiple-choice questions from the course curriculum. Learners can book a test date listed on BRASI's website.

Each component is priced individually, allowing learners flexibility in their learning path. Learners may choose self-study, join instructor-led sessions, or pursue certification. A free retake is available if the first attempt at the final test is unsuccessful. Learners opting for course review without certification may request a letter of completion.

COURSE DURATION:

Learners receive threemonths of online course access, with extensions available upon request or if an instructor-led cohort continues beyond the initial period. The course may be completed earlier, depending on the learner's pace and time commitment. Instructor-led cohorts include 12 contact hours, delivered through four weekly sessions of three hours each.

Certificate Award:

The CLWM – Certified Supply Chain Functional Manager credentials is awarded upon successfully passing the final test.

Certificate Validity and Renewal:

CLWM Certificate is valid-for **life.**

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Learners may contact an instructor via the Contact Instructor link in the course portal. For additional support, use the chatbot or the Contact Us form on the website.

Technical Requirements:

Learners require:

- A computer with high-speed internet,
- A webcam for the proctored exam, and
- Audio-visual equipment if attending instructor-led sessions.

Eligibility:

The program is open to anyone with: A good understanding of English, Basic math skills, and Proficiency in common desktop applications such as Microsoft Word and Excel. Prior experience in procurement is an advantage for understanding advanced topics.

How to Sign Up

1. Visit www.brasi.org and select the CLWM course from the homepage.
2. Choose from the available course options and proceed to checkout.
3. Access to online learning resources is granted immediately upon payment.
4. Instructor-led cohorts and exams can be selected from the course calendar.

BRASI's training courses are offered globally, and are known for their effectiveness. Students have access to the same high quality learning Learning Management System (LMS), and the standard assessment criteria. Training formats include Instructor led Online and Instructor-led Onsite.

Training formats include Instructor led Online and Instructor-led Onsite, as well as Self-paced, offering unmatched flexibility and convenience for today's busy lifestyle.

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