



Strategies for Modern Warehouse Automation

Modern warehouse operations face growing pressure to deliver faster throughput, greater accuracy and better cost efficiency. This practical course helps participants evaluate warehouse automation opportunities and develop a realistic implementation roadmap. It covers technologies such as AS/RS, robotics, AMRs, AGVs, RFID, IoT and WMS/WCS integration, together with the operational, safety and financial considerations required for successful automation.

What You Will Learn

- Understand warehouse automation systems and their strategic value.
- Assess current operations and develop an automation roadmap.
- Evaluate AS/RS, robotics, AMRs, AGVs and pick-to-light solutions.
- Apply RFID, IoT, AI and WMS/WCS integration concepts.
- Assess efficiency gains, implementation risks and potential ROI.
- Strengthen safety, compliance and continuous improvement practices.

Who Should Attend

- Warehouse & Operations Managers
- Logistics & Supply Chain Professionals
- Manufacturing Managers
- Supply Chain Analysts
- Industrial Engineers
- E-commerce Operations Professionals
- IT & Systems Specialists
- Quality & Compliance Officers
- Consultants & System Integrators
- Business Decision-Makers responsible for warehouse transformation

Lead Trainer

Michael Lecomte



Michael Lecomte brings nearly 20 years of experience in procurement, supply chain and warehouse management across Europe, the Middle East and Asia. He has led major transformation initiatives, improved supply chain performance and delivered corporate training and academic courses for professionals. His combination of practical industry experience and teaching expertise helps organisations translate warehouse automation strategies into measurable operational results.

Focus Areas

1

Warehouse Automation Strategy

2

AS/RS, Robotics, AMRs & AGVs

3

RFID, IoT & AI Applications

4

WMS/WCS Systems Integration

5

Automation Risks, Benefits & ROI

6

Safety, Compliance & Continuous Improvement



AVAILABLE FOR IN HOUSE TRAINING



HRD CORP CLAIMABLE



CUSTOMISABLE



INTERESTED IN TRAINING YOUR TEAM?

Contact us at hello@skill-lyft.com or +60 11-3613 4122 to request a detailed proposal.