





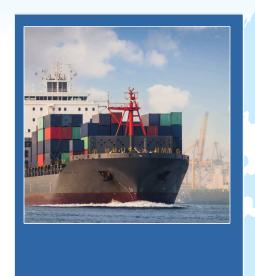


Masterclass on Smart Logistics

Building Intelligent, Agile & Future-Ready Logistics



Date: 12-13 December 2025















Masterclass on Smart Logistics

Building Intelligent, Agile & Future-Ready Logistics

Overview:

This 2-day immersive program, "Mastery in Smart Logistics," is designed to empower professionals with the knowledge and strategic tools needed to transform traditional logistics into intelligent, agile, and future-ready operations. Participants will explore cutting-edge topics such as Al-driven logistics, automation, IoT, blockchain, sustainable logistics, and digital transformation. The masterclass blends theory with real-world case studies, enabling attendees to optimize logistics performance, mitigate risks, and drive innovation in their organizations.

Key Learning Objectives:

- Understand the end-to-end logistics ecosystem and its role in global trade.
- Learn how to align logistics strategy with business objectives and customer expectations.
- Master smart logistics technologies: Al, IoT, blockchain, automation, and predictive analytics.
- Discover best practices in last-mile delivery, warehouse automation, green logistics, and risk management.
- Develop a toolkit for building resilient, adaptive, and sustainable logistics networks.

Course Content:

Day 1 – Foundations of Smart Logistics

1. Introduction to Modern Logistics

- Definition, scope, and evolution of logistics in the digital age
- Key functions: transportation, warehousing, inventory, and reverse logistics
- The role of logistics in eCommerce, manufacturing, and global supply chains

2. Logistics Strategy & Digital Transformation

- Aligning logistics with business strategy: cost, service, and agility
- Digital logistics models: smart, lean, and hybrid approaches
- Case studies: How leading companies leverage technology for competitive advantage









3. AI & Predictive Analytics in Logistics

- Al applications: demand forecasting, route optimization, and dynamic pricing
- Predictive analytics for risk mitigation and operational efficiency
- Hands-on: Using data-driven insights for decision-making

4. Warehouse Automation & Smart Inventory

- Automation technologies: robotics, drones, and autonomous mobile robots (AMRs)
- Inventory optimization: real-time tracking, smart warehousing, and IoT integration
- Case study: Amazon's fulfillment centers and Walmart's automation journey

Day 2 - Innovation, Sustainability & Resilience

5. IoT, Blockchain & Real-Time Visibility

- IoT for real-time tracking and condition monitoring
- Blockchain for transparency, security, and smart contracts
- Building end-to-end visibility in logistics operations

6. Sustainable & Green Logistics

- Decarbonization strategies: electric fleets, alternative fuels, and carbon footprint reduction
- Circular logistics and ESG compliance
- Case study: Maersk's green shipping initiatives

7. Last-Mile & Urban Logistics Innovation

- Challenges and solutions for last-mile delivery
- Smart lockers, micro-fulfillment centers, and crowd shipping
- Urban logistics: navigating congestion and regulatory hurdles

8. Risk Management & Future Trends

- Identifying and mitigating operational, geopolitical, and environmental risks
- Future-proofing logistics: quantum computing, 5G, and autonomous vehicles
- Interactive session: Building a 5-year logistics roadmap for your organization











Training Mode: Online

Date: 12-13 December 2025 Time: 11:30 AM - 6:00 PM IST



Duration: 2 Days

> Training Fee:

Category	Fee (Indians)	Fee (Foreigners)
ISM-INDIA & PPPAI Members	₹15,000 + GST	USD \$180
Non-Members	₹17,000 + GST	USD \$205

> Certificate & Benefits:

- Certificate of Participation for all attendees.
- Certificate of Accomplishment for those scoring above 60%.
- Free ISM-INDIA Membership: Explore exclusive benefits here.
- Get complimentary access to Certified Professional in Logistics Management (CPLM™) **ISM-INDIA's** premier e-learning certification designed to advance your logistics expertise.
- 12 CEHs (Continuing Education Hours) awarded upon completion.
- Recorded Videos & Study Material provided for post-training reference.
- Research Paper on Logistics 4.0 included.

> Contact Us for More Information:



🔇 Call: +91 9599651911 / +91 9971171220



🔀 Email: tejal.jain@ism-india.org