

Certified in Transforming the Supply Chain (CTSC)

Building Leadership Capability for End-to-End Supply Chain Transformation

Duration: 4 days (32 Hours)

Course Overview

The Certified in Transforming the Supply Chain (CTSC) program is designed to equip supply chain professionals with the skills required to lead and manage large-scale, end-to-end supply chain transformation initiatives.

In today's complex business environment, supply chains extend beyond traditional forward flows to include reverse and circular supply chains, enabled by digital technologies and driven by sustainability, resilience, and customer-centricity.

This course focuses on:

- Systems thinking and supply chain architecting
- Leadership and change management
- Risk, resilience, and digital transformation
- Strategic alignment of processes, people, and technology

The CTSC certification validates a professional's ability to plan, execute, and sustain transformation across the entire supply chain ecosystem.

Target Audience

This course is ideal for:

- Supply Chain Managers and Leaders
- Operations, Logistics, and Procurement Professionals
- Transformation, Process Improvement, and Change Managers
- Digital Transformation and Supply Chain Technology Leads
- Consultants and Business Architects
- Professionals aspiring to leadership roles in supply chain transformation

There are **no eligibility prerequisites** to enroll or take the CTSC exam.

Learning Outcomes

After completing the CTSC course, participants will be able to:

- Develop, deploy, and manage change for successful supply chain transformation
 - Identify risks and opportunities using appropriate frameworks and models
 - Apply systems thinking to analyze and validate transformation alternatives
 - Align processes, capabilities, and performance with strategic objectives
 - Manage roles, skills, responsibilities, and infrastructure for transformation initiatives
 - Select tools and technologies to enable digital and operational transformation
 - Reinforce, replicate, and sustain continuous improvement initiatives
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Table of Contents / Modules

Module 1: Supply Chain Transformation Overview

- Evolution of Supply Chain Transformation
 - Forward, Reverse, and Circular Supply Chains
 - Systems Thinking in Supply Chain Design
 - Transformation Drivers and Business Value
 - End-to-End Supply Chain Perspective
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Module 2: Preparing for Supply Chain Transformation

- Supply Chain Architecting and Capability Assessment
 - Risk Identification and Resilience Planning
 - Leadership Roles in Transformation
 - Organizational Readiness and Cultural Alignment
 - Defining Transformation Roadmaps and Success Metrics
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Module 3: Executing Supply Chain Transformation

- Change Management Strategies and Models
- Digital Transformation in Supply Chains
- Process Alignment and Capability Development
- Managing Stakeholders, Skills, and Infrastructure
- Governance, Performance Tracking, and Course Correction

Module 4: Review and Sustaining Supply Chain Transformation

- Reinforcing and Scaling Transformation Outcomes
- Continuous Improvement and Innovation
- Measuring Transformation Impact
- Lessons Learned and Best Practices
- Preparing for the CTSC Certification Exam