

# CSCMP's SCPro™ Level One Certification From Start to Finish



Council of Supply Chain  
Management Professionals



**CSCMP**  
**SCPro™** Certification

# About CSCMP



Since 1963, the Council of Supply Chain Management Professionals (CSCMP) has been providing networking, career development, and educational opportunities to the logistics and supply chain management community.



**Educate**



**Lead**



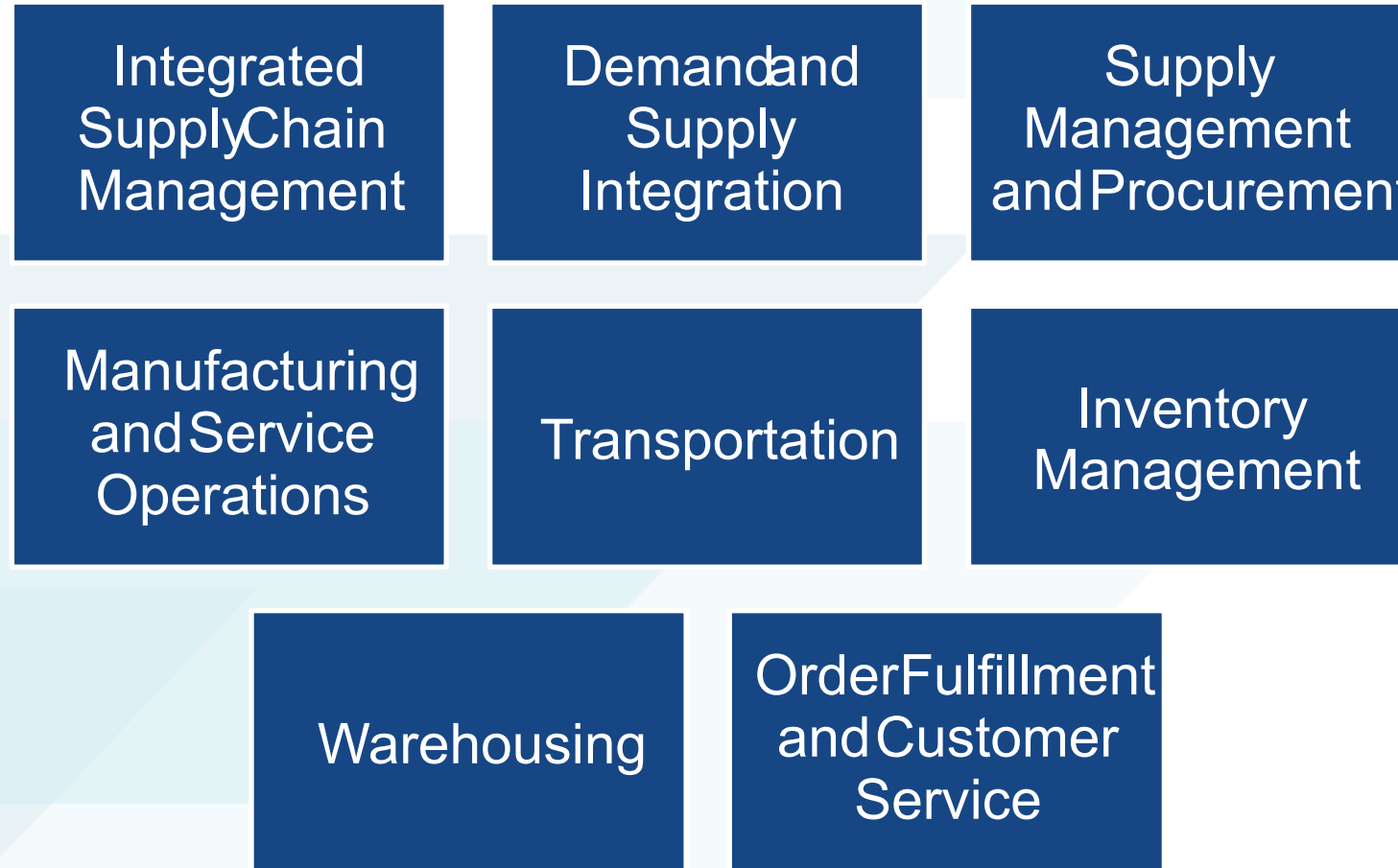
**Develop**





**SCP Pro™ Level One is the only industry certification that covers the comprehensive supply chain, from end-to-end, and requires candidates to demonstrate their knowledge of the eight Cornerstones of Supply Chain Management via a multiple-choice exam.**

# SCPro™ Level One requires candidates to demonstrate functional knowledge of the end-to-end supply chain:



# About the SCPro™ Level One Exam



- Delivered online with digital proctors monitoring via web camera
- Made up of 160 multiple-choice questions (20 questions per learning block)
- Questions are not weighted differently and there is one best answer per question
- Four-hour time limit
- You can take breaks during the exam, but the exam will not be paused
- The exam is not open book/note and you are only allowed to have the following on your desk during the exam:
  - Calculator
  - Writing utensil
  - Blank sheet of paper
- A formula sheet is provided within the exam. This is not shared with participants prior to the exam.



# The Eight Learning Blocks:



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## Learning Block 1: Integrated Supply Chain Management

The goal of this learning block is to assess a certification candidate's knowledge of the essential components of a supply chain and the fundamental concepts and principles of supply chain management. The content provides insight into the key roles that supply chain management plays in improving customer service, reducing operating costs, and improving financial performance for organizations small or large, national or global. In addition, supply chain management processes, strategies, tools, and technologies are introduced.

## Learning Block 2: Demand and Supply Integration

The demand and supply integration learning block assesses the certification candidate's knowledge of the essential S&OP, demand planning, and demand forecasting processes in the supply chain.

- For S&OP, the content focuses on the critical inputs to the S&OP process, including the demand plan and the capacity plan, which is a projection of future supply capabilities. The S&OP process produces three critical plans — the operational plan, the demand plan, and the financial plan. The demand and capacity plans are reconciled through the financial plan that evaluates resource costs against performance projections.
- For demand planning, the content focuses on the systems, models, and approaches organizations use to better understand the demand for their products and services, and how they use this information to integrate supply and production to satisfy the expected level of demand.
- For demand forecasting, the content focuses on the different approaches to demand forecasting and the role of the demand forecast in managing the supply chain.





## Learning Block 3: Supply Management and Procurement



The goal of this learning block is to assess the certification candidate's knowledge of the management of supply processes and operations in the supply chain. The content focuses on the importance and leadership role of procurement within organizations, the basic steps and key success factors in the evaluation, selection and maintenance of supplier relationships, and the need for the procurement function to integrate with internal business functions and external supply chain partners in sourcing materials and services.

## Learning Block 4: Manufacturing and Service Operations

The content in the manufacturing and service operations learning block focuses on planning, organizing, controlling, directing, motivating and coordinating all the activities that are used to produce goods and services. Manufacturing and service operations decisions include:

- Long-term strategic decisions on issues such as facility location, capacity determination, and service delivery network
- Mid-term tactical decisions on issues such as determination of inventory levels and service-level labor requirements
- Short-term operational decisions on issues such as operational scheduling and job assignments





## Learning Block 5: Transportation



The transportation learning block assesses the certification candidate's knowledge of the management of transportation processes and operations in the supply chain. The content focuses on the key principles, strategies, and decisions required for the cost-efficient, effective flow of goods between sellers and buyers. Transportation is a high cost, high impact supply chain activity. The proper management of transportation processes and issues is critical to the fulfillment of customer demand and the ultimate success of a supply chain.

## Learning Block 6: Inventory Management



The content of the inventory management learning block focuses on the different approaches to managing supply chain inventories and the variables that drive the level of inventories to be held. This includes the fundamental need for inventory, how the product's value affects inventory decisions, the various approaches for determining inventory levels, how the number of inventory locations affects the level of inventory, and new approaches to reducing inventory including postponement, vendor-managed inventories, cross-docking, and quick response systems. The trade-offs between inventory and transportation costs are a critical element in managing inventory effectively, including understanding how carrying costs can

affect inventory decisions.



## Learning Block 7: Warehousing

The goal of this learning block is to assess certification candidates' knowledge of the management of warehouse processes and operations in the supply chain. The content focuses on the different types of warehousing options, basic warehousing storage and handling operations, strategic planning issues, and the effects of warehousing design and service decisions on total logistics costs and customer service. Proper management of these distribution activities is vital to the fulfillment of customer demand and the ultimate success of a supply chain.

## Learning Block 8: Order Fulfillment and Customer Service

The goal of this learning block is to assess candidates' knowledge of the essential management of order fulfillment and customer service processes in the supply chain. The content focuses on planning, organizing, controlling, and coordinating the order fulfillment and service operations activities from the initial customer inquiry all the way through post sales service.



# Recommended Qualifications



In order to take the SCPro™ Level One Exam, it is strongly recommended you have the following requirements:

- A baccalaureate degree or higher from an accredited four-year university OR
- Four years of relevant supply chain management experience.

Examples of relevant supply chain management experience include procurement, planning and scheduling, manufacturing and service operations, logistics, inventory, warehousing, and supply chain management.



# Steps Towards Certification



Once you have signed up and paid for the program through SCALA, you will be given online access to the study materials. You will also be asked by SCALA to choose your exam date. You have one year from the date of your registration to do the exams.

## 1. Study



## 2. Complete the Exam



## 3. Receive Your Certificate





# Step 1: Study



CSCMP offers participants two resources to prepare for the SCPro™ Level One Certification:



## [SCPro™ Level One Certification Study Materials](#)

The SCPro™ Certification Study Materials, authored by Ted Stank and Shay Scott of the University of Tennessee - Knoxville, features an interactive curriculum along with commentary and exercises taught by a diverse team of educators and supply chain professionals.

The study materials are only available digitally and are browser based. Once purchased, you will be contacted within 1-2 business days with an access code needed to view the materials.

## [Interactive Learning Exam \(ILE\)](#)

This online practice exam includes 20 questions on each of the eight learning blocks and provides feedback for each question. This tool can be used to gauge readiness for the exam as it mimics the final certification exam. The ILE is available online.





## Step 2: Complete the Exam



- Once purchased, CSCMP will contact you to schedule your exam with an online proctor within one to two days of your purchase.





## Step 3: Receive Your Certificate



CSCMP will contact you 1-2 business days after your exam with your credential certificate. The certificate is digital and can be used to:

- Print a physical copy of the certificate
- With one click, easily share your accomplishment with your LinkedIn, Facebook, or Twitter network.
- Add your certificate to your email signature.
- Access your official certificate at any time.





# How to Maintain Your Certification

The SCPro™ credential must be renewed every two years.

- 25 hours of eligible professional development activities or continuing education units (CEUs) must be completed during the two-year renewal period.
- [CEU documentation can be sent to CSCMP via an online form.](#)
- Those who have achieved the SCPro™ credential that do not complete the renewal requirement will have their designation revoked by CSCMP and can only regain the designation by retesting and receiving a passing score on the SCPro™ certification exam.



# If You Do Not Pass Your Exam:

Exams can be retaken 30 days after the original test date.

- [Payment for the retake can be found on the CSCMP website.](#) Payment must be submitted before the retake can be scheduled.



# What is Next?

- **SCPro™ Level Two**
  - A practical application of concepts learned in Level One via case study and long form essay response
  - Focuses on:
    - Risk Assessment and Management
    - Supply Chain Strategy
    - Supply Chain Finance
    - Supply Chain Network Design
    - External Process Integration
    - Internal Process Integration
    - Sustainability
- **SCPro™ Level Three**
  - Year-long project-based certification either within your current company or an outside firm.
  - Currently in beta testing

# Questions? Contact Us!



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Visit our website for more information!

[www.scala.com.sg](http://www.scala.com.sg)

