Supply Chain Management Institute - SCMI

**WELCOME** to today’s “Hot Topic Forum”

- Industry-university partnership exploring supply chain challenges and practices
- Reach across variety of industry and business sectors
- Work to build a vibrant environment for creation and sharing of supply chain knowledge and practices for our industry partners and Lubar School students
Confidentiality Statement

As an industry partnering institution, SCMI values our partners’ business approaches and successes.

While we work to keep direct competitors from coming into contact in these meetings, we cannot always know with whom or where that competition exists. As such, we respect and encourage you to be mindful of your organization’s Information Security and Confidentiality policies and to

**PLEASE BE CAREFUL NOT TO SHARE SENSITIVE INFORMATION publicly in this session.**
ASCM  APICS 2020 and Beyond

Joseph Carr
CPIM, CIRM, CSCP

November 2020
About ASCM

Overview

▪ ASCM is the global leader in supply chain organizational transformation, innovation and leadership.

▪ We are the largest non-profit supply chain association.

▪ ASCM is an unbiased partner, connecting companies around the world to the newest thought leadership on all aspects of supply chain.

▪ ASCM is built on the foundation of 60 years of APICS history and experience.

▪ Our world-class APICS certifications and APICS Chapters and partners will continue as part of the learning and development offerings under the ASCM umbrella.

▪ ASCM’s largest differentiator is our network of global alliances and thought-leadership collaborations.

Quick Facts

▪ Headquartered in Chicago

▪ APICS founded in 1957

▪ ASCM launched in 2019

▪ 45,000+ professional members

▪ Certified professionals in 100+ countries

▪ 181 North American chapters

▪ 100+ International and North American Training Partners, 45 countries, 6 continents

▪ 1,600+ active volunteers

▪ 100+ staff
APICS Certifications and Endorsement

Certified in Production and Inventory Management

Certified Supply Chain Professional

Certified in Logistics, Transportation and Distribution

SCOR Professional endorsement
What is the CPIM program?

<table>
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<th>Focus</th>
<th>Planning, operations and inventory management</th>
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| Benefits       | • Increase functional knowledge of production and inventory management  
                        • Maximize ROI on the systems and technologies within the organization  
                        • Master the tools needed to effectively improve internal operations  
                        • Better utilize Enterprise Resource Planning (ERP) systems |
| Exams          | Two Exams (Part 1 & Part 2)                  |
| Eligibility    | No eligibility requirements                 |
| Maintenance    | 5-year certification maintenance period.     |

Since 1973 – over 117,000 CPIMs worldwide
## What is the CSCP program?

<table>
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<tr>
<th>Focus</th>
<th>Essential technology, concepts and strategies of supply chain management and enterprise resource planning</th>
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| Benefits                                   | • Encompasses end-to-end supply chain — including suppliers and customers  
• Breadth across many topics, including globalization, IT enablement, logistics, service industry, reverse logistics, sustainability and more |
| ECM & Exams                                | 1 exam                                                                                               |
| Eligibility                                | Must meet one of the following:  
- Three years of supply chain experience  
- Bachelor’s degree or in the international equivalent  
- CPIM, CLTD (includes APICS Fellows), CTL, CIRM, SCOR-P, CPM, or CPSM designation |
| Maintenance                                | 5-year certification maintenance period.                                                             |

Since 2006 – over 29,000 CSCPs worldwide
What is the CLTD program?

<table>
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<tr>
<th>Focus</th>
<th>Streamlining logistics, transportation and distribution, including order, inventory and warehouse management</th>
</tr>
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</table>
| Benefits | • Master essential knowledge for logistics, transportation and distribution professionals  
• Expand your outlook on the logistics field and bring new ideas to your workplace  
• Demonstrate your long term commitment to the growing logistics, transportation and distribution profession |
| ECM & Exams | • Eight diagnostics  
• 1 exam |
| Eligibility | No eligibility requirements |
| Maintenance | 5-year certification maintenance period |

Since 2017 – over 2,200 CLTDs worldwide
# SCOR Professional (SCOR-P) Endorsement

Learn techniques for managing and measuring the performance of a global supply chain with SCOR-P training and endorsement.

<table>
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<tr>
<th>Focus</th>
<th>Understanding SCOR metrics and SCOR model application</th>
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| Benefits               | • Establish benchmarks for evaluating supply chain effectiveness  
                        | • Provide real-world techniques for tackling strategic supply chain issues  
                        | • Provide a practical method for evaluating and managing a global supply chain  
                        | • Dramatically increase supply chain performance |
| Exams                  | One exam |
| Eligibility            | No eligibility requirements |
| Maintenance            | N/A |

Since 2015 – over 1,800 SCOR-Ps worldwide
Other Credentials

- Demand Driven Planner program and Demand Driven Planner Professional (DDPP) endorsement
  - Designed for planning, purchasing and supply chain personnel
  - Apply the demand driven concepts, analyze an environment and evaluate an environment using the Demand Driven Material Requirements Planning (DDMRP) methodology.

- Demand Driven Leader program and Demand Driven Leader Professional (DDLP) endorsement
  - Equips senior, mid-level and supply chain managers with the ability to design, implement and maintain a Demand Driven Operating Model (DDOM)

In partnership with the Demand Driven Institute
Visit demanddriveninstitute.com for additional information and resources.
Learning Options

Instructor Led Classes
Combine self-study materials with expert instruction
Discuss topics with your peers
Classes offered by APICS Partners worldwide

Guided Self-Study (CPIM Part 1)
Combine self-study with structure provided for you
Opportunity to have questions answered by an expert

Individual Self-Study
Study where and when your schedule allows
Reading materials and online study tools

Corporate/Group Delivery
Volume discounts for 2 or more
Choose self-study or instructor-led format
Track group progress
Web Resources

To learn more or to purchase your learning system and exam, please visit:

CPIM
- https://www.ascm.org/cpim

CSCP
- https://www.ascm.org/cscp

CLTD
- https://www.ascm.org/cltd

SCOR-P
- https://www.ascm.org/scor-p

Demand Driven Institute
- https://www.demanddriveninstitute.com
ASCM Mission: Making an Impact — A Better World Through Supply Chain
Thank You

To contact ASCM Customer Support:

www.ascm.org
support@ascm.org
Phone: 1-800-444-2742 or +1-773-867-1777
The Council of Supply Chain Management Professionals (CSCMP)

SCPro™ Certification
About CSCMP

- Founded in 1963 by both practitioners and academics in the supply chain and logistics field.

- 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.

- CSCMP has also been known as:
  - National Council of Physical Distribution Management (1963-1985)
  - National Shippers Strategic Transportation Council (NASSTRAC) added in 2018
• Established in 2012 by topic experts in both academics and industry

• SCPro™ Fundamentals
• SCPro™ Level One and SCPro™ Bridge
• SCPro™ Level Two
• SCPro™ Level Three
SCPro™ Fundamentals Certification

- Created in partnership with Broward College and a grant by the Department of Labor.
- Covers eight different areas of the supply chain
  - Supply Chain Management Principles
  - Customer Service Operations
  - Transportation Operations
  - Warehousing Operations
  - Demand Planning
  - Inventory Management
  - Manufacturing & Service Operations
  - Supply Management & Procurement
- Each area is its own certification and can be taken individually.
- No prerequisites to participate and certifications do not expire once achieved.
- Ideal for those just starting out in the field or looking to refresh their knowledge.
SCPro™ Level One Certification

The SCPro™ Level one certification covers the end-to-end supply chain. Professionals with an SCPro™ Level One designation demonstrate a solid foundation of knowledge in all the functions of supply chain management.

Areas covered on the SCPro™ Level One Certification:

- Integrated Supply Chain Management
- Demand and Supply Integration
- Supply Management and Procurement
- Manufacturing and Service Operations
- Transportation
- Inventory Management
- Warehousing
- Order Fulfillment and Customer Service

- Candidates must apply to sit for the Level One Certification. In order to be eligible, individuals must have a bachelors degree or higher from an accredited four-year university or college OR four years of relevant supply chain experience.

- Exam is comprised of 160 multiple choice questions given over a 4-hour time period. All exams are delivered online.

- Certificate must be renewed every two years by completing 25 CEUs of relevant professional development.
SCPro™ Bridge Exam

The SCPro™ Bridge Exam leverages the knowledge and credentials already earned by supply chain professionals by incorporating previously achieved professional credentials with CSCMP's SCPro™ Level One Certification.

Individuals who pass the SCPro™ Bridge Exam will receive SCPro™ Level One designation.

In order to be eligible, individuals must:
• Currently hold professional credentials or certification from an accredited association OR
• An advanced degree (masters degree or higher) in the supply chain or logistics AND
• Four years of relevant supply chain management experience

The SCPro™ Bridge Exam is a compressed version of the SCPro™ Level One Exam.

Certificate must be renewed every two years by completing 25 CEUs of relevant professional development.
SCPro™ Level Two

SCPro™ Level Two certification candidates are presented with a global supply chain business scenario that requires analysis, identification of areas for optimization, and recommendations for how to make the supply chain more efficient. Successful completion of the SCPro™ Level Two case-based certification exam, demonstrates the ability to integrate supply chain management knowledge and problem-solving skills.

Areas covered:
- Risk Assessment and Management
- Supply Chain Strategy
- Supply Chain Finance
- Supply Chain Network Design
- External Process Integration
- Internal Process Integration
- Sustainability

Eligibility Requirements:
- Current SCPro™ Level One certification AND
- Baccalaureate degree or higher from an accredited university or college and three years of relevant supply chain management experience OR
- Seven years of relevant supply chain management experience.

Certificate must be renewed every two years by completing 25 CEUs of relevant professional development.
SCPro™ Level Three

- Candidates must perform hands-on analysis of a working organization and create a detailed project plan that generates real results, such as increased ROI or improved cycle times.
- The SCPro™ Level Three is not limited to an independent project.
- Candidates are paired with an academic advisor who serves as a mentor throughout this process, then are evaluated by a panel of supply chain experts.
- Level Three SCPros™ are true leaders who have proven their worth.

Eligibility Requirements:
- Bachelor’s degree higher from an accredited university or college and five years of relevant supply chain management experience OR
- Nine years of relevant supply chain management experience
- Certificate must be renewed every two years by completing 25 CEUs of relevant professional development.
The Future of SCPro™ Certifications

• Emerging Topics
  • Supply Chain Risk
  • Supply Chain Sustainability
  • Blockchain
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CSCMP
Institute for Supply Management®

Nora Neibergall, CPSM, CPSD, C.P.M.
Senior Vice President & Corporate Secretary

NOVEMBER 12, 2020
Our Mission

We advance the practice of supply management to drive value and competitive advantage, and contribute to a prosperous, sustainable world.

**SINCE 1915 — 50,000 MEMBERS, 100 COUNTRIES**

The first and largest not-for-profit professional supply management organization worldwide, we advance the practice of supply management to drive value and competitive advantage, and contribute to a prosperous, sustainable world.

**BEST IN CLASS EDUCATION**

ISM has impacted the supply management and the purchasing profession through leading education, multiple certifications, talent assessments and leadership development.

**INDUSTRY LEADING RESEARCH**

ISM Manufacturing, Service and now Hospital Report on Business® are some of the most reliable economic indicators available. Published monthly since 1931, the report includes the Purchasing Managers Index (PMI), which measures new orders, production, employment and supplier deliveries, among other economic dimensions.

**PROFESSIONAL CERTIFICATION**

ISM has certified over 60,000 professionals in more than 75 countries. Thousands have received ISM’s coveted Certified Professional in Supply Management (CPSM) and Certified Professional in Supplier Diversity (CPSD) designations.
ISM Certification History

1915 - ISM founded in New York as the National Association of Purchasing Agents (N.A.P.A.)

1968 - The association becomes the National Association of Purchasing Managers (NAPM)

1974 - NAPM introduces the Certified Purchasing Manager (CPM) credential

1998 - 30,000 CPMs awarded

2002 - NAPM changes its name to Institute for Supply Management (ISM)

2008 - The Certified Professional in Supply Management (CPSM®) credential launched

2011 - DiversityP3 (CPSP®) launched

2018 - An updated CPSM® is launched

2020 - Online proctored exams launched

INSTITUTE FOR SUPPLY MANAGEMENT
There are three exams to prepare for:

- Supply Management Core
- Supply Management Integration
- Leadership and Transformation in Supply Management

Candidates must have three years of full-time, professional supply management experience with a bachelor’s degree or five years of full-time professional experience.

ISM Certifications

BACKED BY ISM’S REPUTATION AND 100 YEARS OF CREDIBILITY, ISM CERTIFICATIONS ARE THE RECOGNIZED GOLD STANDARD.

CPSM®
CERTIFIED PROFESSIONAL IN SUPPLY MANAGEMENT®

Obtaining a CPSM indicates that you have enhanced your knowledge and practical skills in supply management. CPSM is a milestone for those professionals who take ownership of their careers.

CPSD™
CERTIFIED PROFESSIONAL IN SUPPLIER DIVERSITY™

With a CPSD, you are validating your knowledge and expertise in implementing and overseeing supplier diversity programs.

Over 95% of Fortune 500 companies have supplier diversity programs that target historically underutilized businesses, expand buyers’ choice, and boost innovation, competitiveness and market knowledge.

There are two exams to prepare for:

- Supply Management Core
- Essentials in Supplier Diversity
Certified Professional in Supply Management®

Building a Global Network of Supply Management Experts

- Built on an in-depth analysis of supply management functions across industries.
- Addresses the realities of supply management, as well as workplace complexities including globalization, use of technology, and expanded competencies that procurement and supply chain professionals employ to drive value in their organizations.
- CPSM is for forward-thinking supply management professionals who want to demonstrate a broad understanding of the profession and accelerate their career forward.

Over 10,000 Active CPSM’s Worldwide
Certified Professional in Supplier Diversity™

Building Successful Relationships and Profits

- Demonstrate knowledge, skills and expertise in supplier diversity.
- The value of supplier diversity provides a distinction that shows your commitment to diversity through strong relationships with your suppliers and all stakeholders.
- By earning your CPSD, you’ll be the guiding hand with the knowledge and training to show an organization how supplier diversity can improve the bottom line and accelerate innovation by becoming more efficient and gaining exposure to new customer bases.

Positively Impact Your Organization
ISM Certification Process

Meet the eligibility requirements.
3 years of full-time supply management experience (non-clerical, nonsupport) and a regionally accredited bachelor’s degree.

-OR-

5 years of full-time supply management experience (non-clerical, nonsupport)

Study and Pass Exams*

**CPSM® CERTIFIED PROFESSIONAL IN SUPPLY MANAGEMENT®**

Pass 3 Exams
1. Supply Management Core Exam
2. Supply Management Integration Exam
3. Leadership and Transformation in Supply Management Exam

**CPSD™ CERTIFIED PROFESSIONAL IN SUPPLIER DIVERSITY™**

Pass 2 Exams
1. Supply Management Core Exam
2. Essentials in Supplier Diversity Exam

*All exams must be taken within 6 months of purchase.

Submit Application.
Applications can be submitted online. Make sure to have proper work documentation and transcripts (if applicable) prepared when submitting.

Recertify Every 3 Years.
To maintain your certification, you must recertify every 3 years with 60 continuing education hours (CEHs).
Maintain Your CPSM Certification

Because the certifications are dynamic credentials, ISM requires you to stay current with changes in the supply management field through continuous learning. Before applying for recertification, you will need to earn 60 hours of approved continuing education hours (CEH).

Ways to earn CEHs through ISM:

- Earn Your CPSD
- Attend an ISM Conference or Event
- Register for an ISM Webinar, Seminar, Virtual Class, Guided Learning or Self-Paced Course
- Attend an ISM Chapter meeting
The Future of ISM Certifications

The CPSM certification closely aligns to the ISM Mastery Model, addressing the realities of supply management as well as evolving workplace complexities such as globalization and emerging technology. As the profession changes, so does ISM’s certifications.

ISM MASTERY MODEL®
16 Core Competencies
Thank You

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ISM Team  membersvcs@ismworld.org
(480) 752-6276, option 8

Learn More: ISMWorld.org
Questions?
Thank You Panelists!

Slide deck available on the SCMI Webpage:

https://tinyurl.com/y2do3swz
Want to become an SCMI Partner?

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Supply Chain Management Institute - SCMI

Our next “Hot Topic” networking Forum:

“Exploring the Connected Supply Chain”

Thursday, December 10th from 11:30AM – 1:00PM

https://tinyurl.com/yybrzvhf