



CSCF

Certified Supply Chain Functional Manager

TRAINING COURSE

Program Features and Administration

BUSINESS RESEARCH AND SERVICE INSTITUTE LLC

www.bراسi.org

CSCF LEARNING OBJECTIVES

Upon successful completion of the CSCF program, learners will be able to:

- Explain the role of demand planning and forecasting in enabling effective end-to-end supply chain performance.
- Apply quantitative and qualitative forecasting techniques to develop a consensus demand plan.
- Measure and evaluate forecast accuracy using MAD, MAPE, bias, and tracking signals.
- Analyze order fulfillment workflows from order capture to delivery and identify service improvement opportunities.
- Assess customer service performance using metrics such as OTIF, Fill Rate, and Perfect Order.
- Differentiate between strategic, tactical, and operational procurement activities that support business goals.
- Execute the sourcing process, including RFx, supplier evaluation, and TCO-based decision-making.
- Conduct contract and supplier relationship management (SRM) activities to ensure performance and risk control.
- Develop capacity, production, and resource plans using RCCP, CRP, MPS, and MRP frameworks.
- Apply Lean, Six Sigma, and OEE principles to improve production efficiency and reduce process waste.
- Explain the role of logistics in competitive supply chains and its link to transportation and warehousing.
- Select optimal transportation modes and routing strategies based on cost, speed, and product characteristics.
- Evaluate and optimize warehouse operations, layouts, and material-handling processes for speed and accuracy.
- Apply foundational inventory concepts, including EOQ, lead-time analysis, and cost trade-offs.
- Implement inventory control models such as safety stock, JIT, ABC analysis, VMI, and replenishment systems.
- Use OMS, WMS, RFID, IoT, and automation technologies to improve supply chain visibility and execution.
- Analyze logistics and inventory KPIs to monitor performance and drive continuous improvement.
- Identify and mitigate operational and supply risks across procurement, logistics, and inventory flows.
- Integrate demand, supply, and logistics plans through S&OP for cross-functional alignment and business continuity.
- Apply sustainability and ethical sourcing practices to reduce waste and enhance responsible supply chain operations.

INFERENCE ABOUT CSCF CERTIFICATE HOLDERS

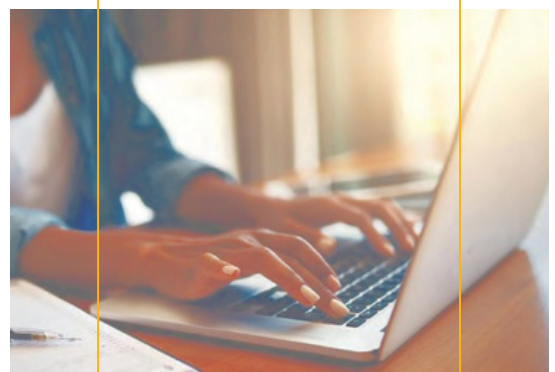
CSCF certificate holders are equipped to manage core supply chain functions, apply data-driven decisions, optimize logistics and inventory, and support high service levels through effective planning, procurement, and fulfillment.

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CSCF

CERTIFICATION PROGRAM'S

Purpose and Scope



The purpose of the CSCF program is to prepare learners for effective management of core supply chain functions by building strong competencies in planning, procurement, inventory, logistics, and fulfillment. The course provides a practical understanding of how these functions integrate to support customer service, operational excellence, and business profitability. Designed for professionals seeking advancement in supply chain roles, the program emphasizes real-world application, data-driven decision-making, and cross-functional collaboration across the end-to-end value chain. The scope of the CSCF program covers the foundational concepts, methods, and performance metrics required to manage demand planning, forecasting, production planning, procurement processes, inventory control, warehousing, transportation, and order fulfillment. It also addresses enabling technologies, risk management, sustainability, and continuous improvement practices. Through a structured curriculum, learners gain the knowledge and skills needed to optimize functional performance, support organizational goals, and contribute effectively to an integrated supply chain.

CSCF Self-paced & Instructor-led Courses

CSCF CURRICULUM:

The CSCF curriculum provides a comprehensive understanding of core supply chain functions and how they work together to achieve operational excellence. The program covers demand planning and forecasting, procurement and supplier management, production and capacity planning, logistics, transportation, warehousing, and inventory control. Learners explore essential methods such as MRP, EOQ, JIT, and Lean, along with key performance metrics for evaluating accuracy, efficiency, and service levels.

The curriculum also emphasizes enabling technologies, including WMS, OMS, automation, and analytics, while addressing risk management, sustainability, and continuous improvement practices. By integrating concepts across the end-to-end supply chain, the CSCF program prepares learners to optimize processes, improve service performance, and support organizational goals through effective functional management.

Who will benefit:

The CSCF course benefits supply chain professionals, supervisors, and aspiring managers involved in planning, procurement, warehousing, logistics, or fulfillment. It is ideal for those seeking to enhance operational skills, improve functional performance, support career advancement, and contribute more effectively to cross-functional supply chain excellence within their organizations.

Certificate Validity and Renewal:

CSCF Certification is valid-for four years from

- the date of issue.
- Renewal is available through a refresher course, offered at a discounted rate.

Technical Requirements:

Learners require:

- A computer with high-speed internet,
- A webcam for the proctored exam, and
- Audio-visual equipment if attending instructor-led sessions.

Learners may contact an instructor via the Contact Instructor link in the course portal. For additional support, use the chatbot or the Contact Us form on the website.

MODE OF TRAINING:

1. Access to Online Learning Resources – Video lessons, downloadable handbooks, exercises, templates, quizzes, and related materials.
2. Instructor-Led Training (Optional) – Learners may join scheduled cohorts announced on BRASI's website.
3. Final Test (Optional) – A proctored online test comprising multiple-choice questions from the course curriculum. Learners can book a test date listed on BRASI's website.

Each component is priced individually, allowing learners flexibility in their learning path. Learners may choose self-study, join instructor-led sessions, or pursue certification. A free retake is available if the first attempt at the final test is unsuccessful. Learners opting for course review without certification may request a letter of completion.

COURSE DURATION:

Learners receive three months of online course access, with extensions available upon request or if an instructor-led cohort continues beyond the initial period. The course may be completed earlier, depending on the learner's pace and time commitment. Instructor-led cohorts include 12 contact hours, delivered through four weekly sessions of three hours each.

Certificate Award:

The CSCF – Certified Supply Chain Functional Manager credentials is awarded upon successfully passing the final test.

Eligibility:

The program is open to anyone with:
A good understanding of English,
Basic math skills, and
Proficiency in common desktop applications such as Microsoft Word and Excel.
Prior experience in procurement is an advantage for understanding advanced topics.

How to Sign Up

1. Visit www.brasl.org and select the CSCF course from the homepage.
2. Choose from the available course options and proceed to checkout.
3. Access to online learning resources is granted immediately upon payment.
4. Instructor-led cohorts and exams can be selected from the course calendar.



BRASI's training courses are offered globally, and are known for their effectiveness. Students have access to the same high quality learning Learning Management System (LMS), and the standard assessment criteria. Training formats include Instructor led Online and Instructor-led Onsite.

Training formats include Instructor led Online and Instructor-led Onsite, as well as Self-paced, offering unmatched flexibility and convenience for today's busy lifestyle.



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