



**SELF-PACED AND INSTRUCTOR-LED
TRAINING PROGRAMS
FOR THE CSCD
PROFESSIONAL DESIGNATION**

COURSE BROCHURE
Program Features and Administration

CSCD

CERTIFICATE IN SUPPLY CHAIN DATA ANALYTICS

www.braso.org

CSCD **LEARNING** Objectives

Upon completion of CSCD training, the learner will be able to:

- Understand the Role of Data Analytics in Supply Chain.
- Differentiate Between Types of Data.
- Apply Data Cleaning and Preparation Techniques.
- Identify and Measure Key Performance Indicators (KPIs).
- Utilize Descriptive Analytics for Insight Generation.
- Implement Predictive Analytics for Forecasting
- Apply Prescriptive Analytics for Optimization
- Create Effective Data Visualizations
- Explore Advanced Analytics Techniques
- Integrate Data with Supply Chain Systems
 - Evaluate Ethical and Privacy Considerations in Data Usage
- Analyze Future Trends in Supply Chain Analytics

CSCD's CERTIFICATE PROGRAM'S **Purpose and Scope**



Purpose: To introduce candidates to the main principles and processes in supply chain data analytics.

Scope: The CSCD course contains the knowledge and skills required for performing job roles in the supply chain function, such as Data Analyst, Systems Analyst, Business Analyst and others.

INFERENCE ABOUT CSCD CERTIFICATE HOLDERS

A CSCD Certificate holder has a basic understanding of the various processes and methods used in supply chain data analysis, and is able to support and interact with the related functions.

CSCD Self-paced & Instructor-led Courses

■ **CSCD CURRICULUM:**

Similar to the other courses offered by BRASI, CSCD course has been developed using the ADDIE methodology of curriculum development, following the guidelines contained in the ASTM Standard E-2659. BRASI's Program Advisory Council (BRASI PAC) is responsible for the development, surveillance and continuous improvement of BRASI's training programs.

The CSCD course provides core concepts and knowledge in the key areas of supply chain management, including the following: Supply Chain's Alignment with competitive strategy, supply chain channels, supply chain complexity, diversification and integration, supply chain planning process, sales forecasting, inventory management, customer service, supplier relationship management, transport and logistics, introduction to productivity tools such as Lean, Six Sigma and Just In Time, plus other topics related to supply chain management.

■ **Who will benefit:** People who wish to acquire a functional knowledge of supply chain management and its underlying principles, terminology and core processes will benefit from the CSCF training program.

■ **MODE OF TRAINING:**

Both Self-paced and Instructor-led modes are available. The training includes 24x7 access to the BRASI Learning Management System through user login.

■ **PROCESS:**

First, students create their user profile on the BRASI web site. There is not cost involved and no payment information is needed to create user profile. On the landing page, they can find more details about the training courses, the procedures and requirement, helping them understand the features of the various courses offered, and the options. When ready, students select the course(s) they want to take, and proceed to check out. Acceptable modes of payment include major credit cards and PayPal. The course is designed to be completed within three months. However, extension is allowed upon request. Upon completing the course review, students can take the final test. Time allowed for the test is 90 minutes, and the passing score is 70%.

■ **CERTIFICATE VALIDITY:**

Each certificate carries a unique ID code, and is valid for life.

LEARNING RESOURCES include online interactive training modules, downloadable, print-ready handbooks, examples and exercise files. There is a quiz for each module and final at the end of the course. Certificate is added to the learners account upon passing the final test. Each certificate carries a unique identification and is valid for life.

Certificate for all BRASI courses are issued by BRASI USA. Training modes include instructor-led online, instructor-led onsite and self-paced, offering flexibility and convenience to the learners.

COURSE FEE, CANCELLATION AND REFUND: Course fees are posted on the BRASI website and are subject to change without notice. A full refund is allowed before the start of the course, and a 50% refund is allowed if the first module has been reviewed. There is no refund after starting the second module. Refund is processed within one week from cancellation.



In celebration of its 40th Anniversary, BRASI is offering subsidies in course fees. Details are available on the BRASI website.

Registration for BRASI courses can be done directly at the BRASI website or through BRASI's Affiliated Organizations, featured on the BRASI website. In either case, training is conducted utilizing BRASI online learning management system, and the certificate is issued by BRASI.

For further information, please visit the Contact Us page on the BRASI web site.



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