



CISCO

Certified in Supply Chain & Operations Management

STUDENT GUIDE



BRASI Courses are certified by the BRASI Program Advisory Council (PAC)

Business Research and Service Institute LLC, USA

www.bراسi.org

A COMPREHENSIVE CURRICULUM

CISCOM curriculum is a fine integration of supply chain management and operations management bodies of knowledge (SCOMBOK).

The course is presented in a hybrid format, combining self-study with instructor-led coaching sessions. This format offers maximum flexibility for the busy learner, as well as effective use of time focusing on key topics and learner-specific needs. For this purpose, additional sessions beyond the schedule may be conducted as needed.

Time allowed to complete the course is six months from the date access is activated and can be extended upon request. A suggested schedule is provided to track progress; however, each student has the option to complete it at their own pace.

ONLINE LEARNING RESOURCES

CISCOM course consists of the following modules:

- MODULE 1: PLANNING
- MODULE 2: ORGANIZING
- MODULE 3: DELIVERING
- MODULE 4: GROWING

Each module contains the following elements:

Module Handbook – PDF files downloadable in print-ready format.

Module Quiz – containing 20 multiple choice questions each

Examples – Excel files containing calculations and models. These files contain the acronym EXA in the file name

Assignments – For the student to complete and upload. These files contain the acronym ASN in the file name.

Supply Chain Simulation Software: This is a great tool to understand the implication of decisions made about product supply and inventory and their impact on operating cost. Access to the tool is allowed after completing the first two modules of the course.

NAVIGATING THROUGH THE COURSE

Upon signing in, you arrive at your account home page, where you find this document and other preliminary material including the Skills Assessment form.

The left side panel shows the modules. Upon clicking on each module, the following tabs appear:

Course: This contains the handbooks, related files, and quizzes. The Materials tab in each course contains the examples, exercises and assignment files

Materials: materials tab on the home page contain files and information pertaining to the entire course, such as the Skills Assessment form.

A check mark is added to the circle against each item once it is completed. A previous section must be completed before you can move on to the next section.

ATTENDING THE TRAINING SESSIONS

Students participate in the coaching sessions through web link. Hi-speed internet connection is required. Video camera is recommended for better interaction.

MODULE QUIZZES

Each module contains a quiz. These are learning quizzes with correct answers and explanations provided upon prompting. Each quiz contains 20 questions and a minimum score of 70% must be achieved in each quiz before proceeding to the next module. Quizzes can be taken multiple time, using the reset button.

SCORING

Scores from the module quizzes or any other activity is not counted towards the final passing score. The final passing score is based on the Final Test only.

FINAL TEST

The Final Test is proctored online and can be scheduled upon completion of the course. It contains 120 questions, time allowed is three hours and the passing score is 70%.

CERTIFICATE

Certificate is uploaded to the students account upon passing the exam. All BRASI certificates are issued by the Business Research and Service Institute USA, carry a unique code which for verification upon request, and are valid for life.

COURSE EVALUATION FORM

A feedback form is included in the learning resources and is a great means to provide feedback and suggestions for continuous improvement of our programs. We appreciate your input and look forward to receiving your feedback.

FINAL TEST FEEDBACK FORM

Similarly, we would like to know your feedback about the final test, i.e., any technical issues, any comments on the questions, clarity, coverage, etc.

All feedback is reviewed by BRASI's Program Advisory Council and is a part of our continuous improvement process.

SUGGESTED COURSE REVIEW SCHEDULE

CISCOM Hybrid course is a six-month long program, comprising self-paced learning and instructor-led review sessions. The program allows flexibility so that you may utilize the full six months or complete the course sooner by fast tracking it. In addition to the instructor-led review sessions, you may ask questions on specific topics by email.

Pre-work:

You will get access to the online course materials a few days before the start of the course. Please complete the following pre-work before attending the first review session with your instructor:

- Get familiar with site navigation and course structure.
- Complete the Supply Chain Skill Assessment questionnaire, available in the first section of the course.
- Prepare questions for the first review session.

Week 01

Attend prescheduled coaching Session # 1

Review Module 1 – PLANNING; Sec. 1.1: Introduction to Supply Chain Management

Submit Activity 1A – Listing of Supply Chain Stages

Week 02

Review Module 1 – PLANNING; Sec. 1.2: Strategy and Alignment

Submit Activity 1B – Supply Chain Current Issue

Week 03

Review Module 1 – PLANNING; Sec. 1.3: Forecasting and Demand Management

Review examples:

M1-Forecasting-EXA

M1-Safety StockMINMAX-EXA

Week 04

Review Module 1 – PLANNING; Sec. 1.4: Operations Planning

Review example:

M1-MRP-TPOP-EXA

Submit Assignment:

M1-Safety Stock MINMAX.ASN

Week 05

Review Module 1 – PLANNING; Sec. 1.5: Enterprise Resource Planning Systems

Review example:

M1- Level Chase Strat-EXA

Submit Assignment

M1-Forecasting-ASN

Take Module 1 Quiz

Mark Module 1 as Complete

Week 06

Review Module 2 – ORGANIZING; Sec. 2.1: Supply Chain Structure and Channels

Attend prescheduled coaching Session # 2

Week 07

Review Module 2 – ORGANIZING; Sec. 2.2: Supply Chain Structure and Channels

Review example:

M2- Location Model DC-EXA

Week 08

Review Module 2 – ORGANIZING; Sec. 2.2: Supply Chain Complexity

Review Example:

M2-Location Model Composite-EXA

Access the Computerized Supply Chain Simulation Tool. Get familiar with the Cincinnati Seasonings Supply Chain, and the 30-Day Challenge.

Week 09

Review Module 2 – ORGANIZING; Sec. 2.3: Diversification and Integration

Submit Assignment

M2-Location Model-ASN

Week 10

Review Module 2 – ORGANIZING; Sec. 2.4: Supply Chain Functions

Week 11

Review Module 2 – ORGANIZING; Sec. 2.5: International Trade

Week 12

Review Module 2 – ORGANIZING; Sec. 2.6: Scenarios, Simulation and Optimization

Take Module 2 Quiz

Mark Module 2 as Complete

Week 13

Review Module 3 – DELIVERING; Sec. 3.1: Customer Relationship Management

Review Example:

M3-OTS Metrics EXA-1

Week 14

Review Module 3 – DELIVERING; Sec. 3.2: Supplier Relationship Management

Attend prescheduled coaching Session # 3

Review Example: M3-InputOutputBklg-EXA-1

Week 15

Review Module 3 – DELIVERING; Sec. 3.3: Manufacturing Execution

Submit Assignment

M3-InputOutputBklg-ASN-1

Week 16

Review Module 3 – DELIVERING; Sec. 3.4: Logistics – Warehousing, Transportation and Distribution

Week 17

Review Module 3 – DELIVERING; Sec. 3.5: Inventory Management

Review Examples:

M3-InventorySawTooth-EXA-1

M3-InventoryVal-EXA-1

M3-InventoryABC-EXA-1

Week 18

Review Module 3 – DELIVERING; Sec. 3.6: Supply Chain Finance

Review Example

M3-Breakeven-EXA-2

Week 19

Review Module 3 – DELIVERING; Sec. 3.7: Technological advancements in supply chain management

Take Module 3 Quiz

Mark Module 3 as Complete

Week 20

Review Module 4 – GROWING; Sec. 4.1: Dynamics of growth

Review Example

CISCOM-M4-Market-Share-EXA

Submit Simulation Report – first run

Attend prescheduled coaching Session # 4

Week 21

Review Module 4 – GROWING; Sec. 4.2: Sustainability

Preview BWC Case Study (Section 4.6) to complete and submit in week 25.

Week 22

Review Module 4 – GROWING; Sec. 4.3: Productivity tools

Review Example

CISCOM-M4-TOC-EXA-1

Week 23

Review Module 4 – GROWING; Sec. 4.4: Change and transformation

Submit Simulation Report – final run

Week 24

Review Module 4 – GROWING; Sec. 4.5: Role of project management in supply chain transformation

Week 25

Review Module 4 – GROWING; Sec. 4.6: BWC Case Study – submit assignment

Review Module 4 – GROWING; Sec. 4.7: Supply Chain Outlook

Take Module 4 Quiz

Mark Module 4 as Complete

Submit the Course Evaluation Form

Week 26

Take the Final Test

Download your CISCOM Certificate

Submit the Exam Feedback Form

Make the best use of the resources available to you, and help is only an email away.

Stay connected for lifelong learning and professional development:

- Sign up for the BRASI Newsletter if not done already. Get yourself featured – contact Danish Mairaj at Danish.mairaj@brasi.org for details.
- Join the BRASI LinkedIn page ([link](#))
- Subscribe to the BRASI YouTube Channel ([link](#))



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