CSCTP

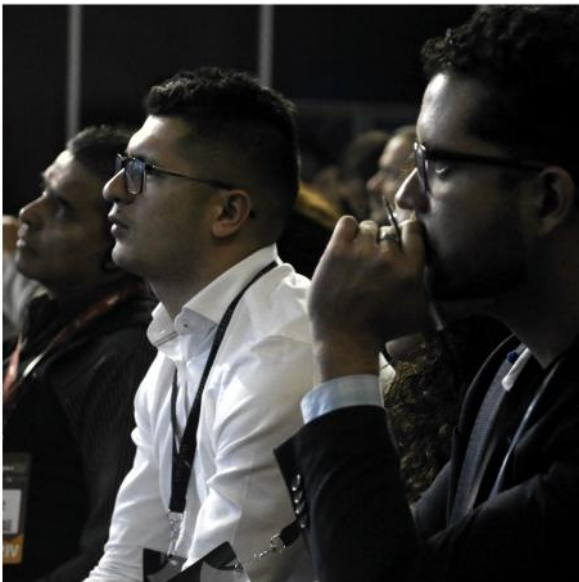## Certified Supply Chain Technology Professional

ISCEA | International Supply Chain Education Alliance

Take control of your future

ISCEA training and certification programs provide you with the knowledge required to improve both your supply chain processes and your career.

Grab the best job opportunities

75 percent of employers prefer to hire certified professionals for supply chain positions, and ISCEA certificate holders are getting the best paid jobs.

Be recognized around the world

ISCEA is the worldwide authoritative resource for supply chain career validation with certificate holders in 47 countries on 6 continents.

| CSCTP exam preparation course

MODULE 1
SUPPLY CHAIN TECHNOLOGY FUNDAMENTALS

1.1 Supply Chain Management Fundamentals
1.2 Information role in the supply chain

MODULE 2
INFORMATION MANAGEMENT FUNDAMENTALS

2.1 Transaction processing systems and databases
2.2 Data Mining & Business Intelligence

MODULE 3
BUSINESS PROCESS MANAGEMENT (BPM)

3.1 Functional Silos and Supply Chain Business Processes
3.2 Business Process Modelling
3.3 BPM technology tools

MODULE 4
SOA AND CLOUD COMPUTING

4.1 Service Oriented Architecture
4.2 Cloud Computing
4.3 Mobile Computing

MODULE 5
E-BUSINESS IN THE SUPPLY CHAIN

5.1 e-Commerce Impact in The Supply Chain
5.2 e-commerce Technology Tools

MODULE 6
ERP AND OPERATIONS MANAGEMENT TOOLS

6.1 ERP systems evolution
6.2 Manufacturing Technology Tools
6.3 Sales and operations planning tools

MODULE 7
LOGISTICS TECHNOLOGY TOOLS

7.1 Warehouse Management Systems (WMS)
7.2 Transport Management Systems (TMS)

MODULE 8
EXECUTION AUTOMATION TOOLS

8.1 Data capture & Auto ID Technologies
8.2 Materials Handling Tools

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MODULE 9
CUSTOMER RELATIONSHIP MANAGEMENT TECHNOLOGY TOOLS

9.1 Customer Acquisition and Retention Fundamentals
9.2 CRM technology tools

MODULE 10
SUPPLIER RELATIONSHIP MANAGEMENT TECHNOLOGY TOOLS

10.1 E-procurement tools
10.2 Strategic sourcing technology tools

MODULE 11
SUPPLY CHAIN COLLABORATION TOOLS

11.1 Electronic Data Interchange (EDI) & XML
11.2 VMI and CPFR Tools
11.3 Traceability Technology Tools

MODULE 12
TECHNOLOGY IMPLEMENTATION STRATEGY

12.1 Technology business case
12.2 Agile software development methodologies
12.3 Project Management Fundamentals

| Perfect program for:

- Executives and managers of supply chain

- Executives and managers of information technology & electronic commerce

- Decision makers regarding the acquisition of technological tools

- Technology Consultants

- Project Leaders

| Course includes:

- 22 classroom hours led by an experienced supply chain management expert.

- Study guide with all slides and exercises.

- 2 hours program review.

- Multiple choice exam (70% minimum pass mark)

About ISCEA exams preparation courses

"*It is a comprehensive opportunity to really learn about supply chain, technology and strategy - Michael Atwater, Entergy Corporation*

It puts you in contact with Supply Chain's new trends - Donny Paniagua Ruiz, Florida Ice and Farm Company

This was a great experience. Even after a long time of service, I still learned a lot - Neven Mladina, Kellogg Brown & Root

I gathered lots of information and ideas to be implemented in out current business projects - Shino Thomas, Theodore Wille Intertrade

The course provides a different perspective. It clarified concepts that I previously perceived as too complicated to me - Zamira Alfonso, Axionlog

My expectations were met. The content is updated and provides a good perspective on the Supply Chain - Diana Diaz Porras, Colombina

It is practical course. I was able to improve both my skils and knowledge. I recommend it! - Rosa Oritz, General Motors

There is a great amount of knowledge delivered - Robinson Alejandro Prieto Camelo, Bimbo Group

Very good! Top level! - Waldemar Nunez, Costa Rican Institute of Electricity

The content is concrete and precise. It provides you with the power to influence corporate decisions - Amalia Sepulveda, Independence

I recommend it for both those who need to learn the basics, and those working with these concepts on a daily basis - Carolina Sánchez Barrantes, Freudenberg Medical

I learned that any problem can be approached from different angles, but you have to remain focused on customer satisfaction and the organization's strategy - Rodrigo Alan Gonzalez Silva, Tyson Foods"

| About ISCEA

The International Supply Chain Education Alliance (ISCEA) was the first organization certifying Supply Chain Professionals around the globe, and it remains the worldwide authoritative resource for Supply Chain Career Validation with thousands of certificate holders commanding top-tier salaries.

ISCEA's mission is to provide Total Supply Chain Knowledge to manufacturing and service industry professionals through Education, Certification and Recognition.

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