

## WHAT's CSCTP?

Certified Supply Chain Technology Professional

The CSCTP (Certified Supply Chain Technology Professional), the Professional Certificate in Technology for Supply Chain guarantees the highest technical and business standards for proper decision-making with regard to technological tools available to the supply chain.

66 To Achieve Profitability
Through Supply Chain
Efficiency & Responsiveness 99









## About ISCEA

ISCEA, The International Supply Chain Education Alliance, conducts many workshops to improve the knowledge of Manufacturing and Service industry professionals worldwide. ISCEA's mission is to be a single source for Total Supply Chain Knowledge through Education, Certification, and Recognition. ISCEA is the developer of internationally recognized certification programs of Certified Supply Chain Manager (CSCM), Certified Supply Chain Analyst (CSCA), Certified Lean Master (CLM), and Certified RFID Master (RFIDSCM). ISCEA is the governing body for the Ptak Prize. ISCEA members typically hold mid to upper supply chain management positions in Global 2000 companies.

#### **CSCTP** Course Outline

#### **MODULE 1-2**

#### Supply Chain Technology Fundamentals

- 1. Supply Chain Management Fundamentals
- 2. Information role in the supply chain

#### **MODULE 16-17**

#### **Logistics Technology Tools**

- 16. Warehouse Management Systems (WMS)
- 17. Transport Management Systems (TMS)

#### MODULE 3-4

#### **Information Management Fundamentals**

- 3. Transaction processing systems and databases
- 4. Data Mining & Business Intelligence

#### **Execution Automation Tools**

- 18. Data capture & Auto ID Technologies
- 19. Materials Handling Tools

#### **MODULE 5-7**

#### **Business Process Management (BPM)**

- 5. Functional Silos and Supply Chain Business Processes
- 6. Business Process Modelling
- 7. BPM technology tools

#### **MODULE 20-21**

**MODULE 18-19** 

## Customer Relationship Management Technology Tools 20. Customer Acquisition and Retention

- **Fundamentals**
- 21. CRM technology tools

#### MODULE 8-10

#### **SOA and Cloud Computing**

- 8. Service Oriented Architecture
- 9. Cloud Computing
- 10. Mobile Computing

#### **MODULE 22-23**

#### **Supplier Relationship Management Technology Tools**

- 22. E-procurement tools
- 23. Strategic sourcing technology tools

#### **MODULE 11-12**

#### e-business in The Supply Chain

- 11. e-Commerce Impact in The Supply Chain
- 12. e-commerce Technology Tools

#### **MODULE 24-26**

#### Supply Chain Collaboration Tools

- 24. Electronic Data Interchange (EDI) & XML
- 25. VMI and CPFR Tools
- 26. Traceability Technology Tools

#### **MODULE 13-15**

#### **ERP** and operations management tools

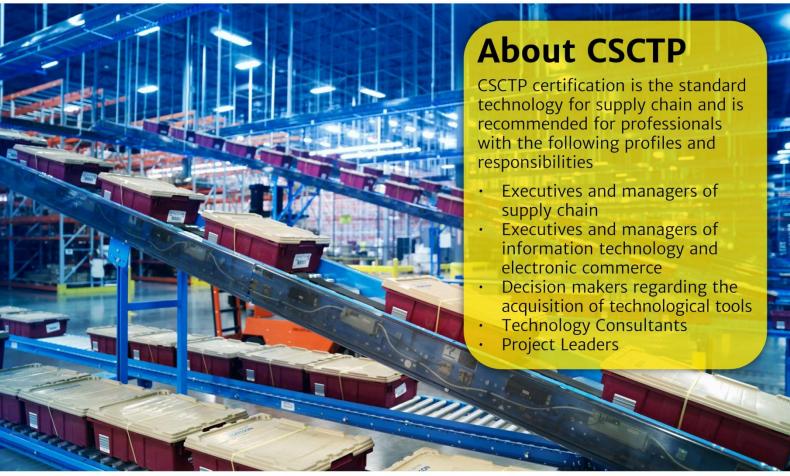
- 13. ERP systems evolution
- 14. Manufacturing Technology Tools
- 15. Sales and operations planning tools

#### **MODULE 27-29**

#### **Technology Implementation Strategy**

- 27. Technology business case
- 28. Agile software development methodologies
- 29. Project Management Fundamentals





## **Topics evaluated in CSCTP**

- Business Process Management (BPM) & service-oriented architecture (SOA)
- Software as a Service (SaaS) and cloud computing (Cloud Computing)
- Mobile Computing
- · e-business and its impact on supply chain
- Resource Planning Software Company (RPSC)
- · Technological tools for sales & operations planning S & OP
- Warehouse Management Systems (WMS)
- · Automatic Identification Technologies
- Technological tools for customer management & service
- e-procurement
- Technology for collaboration in the supply chain
- Project Management Technology

## About SASCM



SASCM is the Specialized Academy for Supply Chain and Critical Management which dedicates its professional capabilities towards providing a set of quality Services and effective Solutions to its Clients in Middle East & Africa (MEA). SASCM' focus is centered around Training (Capacity Building, Competency or Talent Development) and Business Consultancy. SASCM offers well-integrated Services, enhanced Solutions and optimized Applications in the most critical fields of Management, Leadership, Soft-skills and correlated Systems, incorporating Models, Tools & Techniques with best-practices locally and globally. (www.sascm.com)

## **SASCM Vision & Mission**

## VISION

To be the leading Academy in Training and Development Services and the best Critical-Management Consulting' Provider in the Middle East & Africa (ME&A).

### **MISSION**

Providing effective & efficient Development Talent Consulting Solutions in order to become the Partner of choice. Realizing this mission by meeting or exceeding needs of our Clients related to Leadership, Strategies, Critical Management & Soft Skill Programs, Systems and Applications.

# ISCEA Continuing Certification Requirements

Your credentials with the ISCEA makes you an industry expert. Therefore, ISCEA requires that all certification holders participate in continuing education to keep up with ever changing global supply chain body of knowledge and practice. You have invested time and money to obtain the ISCEA Credential. It is up to you to protect your investment by renewing your certification with ISCEA every three (3) years.



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