PMI Production Management Institute GmbH

Worldwide Recognized Education in Supply Chain and Logistics Management

TABLE OF CONTENT

01 Who we are & 30 Years PMI

02 Our Vision

03 International Supply Chain Certification Programs

04 Education Trends in Supply Chain Management

© 2019 PMI Production Management Institute GmbH

CHAPTER 01

Who we are

- Provider of **education and certification for Operations and Supply Chain Professionals**
- Expert in supporting our clients **supply chain competence development and employee growth**
- Member of a **network of internationally recognized education and certification partners**
- **Trainer network** of more than 30 experienced Supply Chain Professionals

© 2019 PMI Production Management Institute GmbH

CHAPTER 01

Who we are

Today: PMI has trained more than 10.000 Supply Chain and Logistics Professionals.

Founded in **1989** as an authorized education provider for APICS.

2011, PMI expands educational partner platform AST&L (American Society of Transportation and Logistics), ISM (Institute for Supply Management) and The Fresh Connection (a Value Chain Simulation Experience).

2013, PMI expands educational partner platform to include DDI (Demand Driven Institute), and IIBLC (International Independent Board of Lean Certification) and The Cool Connection (a Supply Chain Finance Simulation Experience).

2014, PMI expands educational partner platform to include Factory Physics.

2017, PMI moves in the house of management excellence (H-O-M-E), where PMI, Pica, IMX and MX Network bundle their SCM competencies with more than 60 experts.

© 2019 PMI Production Management Institute GmbH

CHAPTER 02

Our Vision – Based on 3 Beliefs

1 **Supply Chain Practitioner Trainer Network**

2 **International Supply Chain Certification Programs**

3 **Knowledge Application and Action-Based Learning**

Julien Atgé
CPIM, CSCP, CLTD
Supply Chain Manager at Weleda

Kai Brandes, CPIM
Head of SCM COPD products at Boehringer Ingelheim

Thomas Gaal, CSCP, PMP, CDDP, SCOR-P
Program Manager Global Operations at Nokia

Natalie Frankenberger, CPIM
Senior Manager External Warhouses bei Merck KGaA

Stefan Hoogervorst CPIM, CSCP, CDDP, CDDL, CLTD
Director of Education and Research at PMI Production Management Institute GmbH

Andreas Kerst, CPIM, CIRM, CSCP, SCOR-P
Leader Engineering at DuPont de Nemours (Deutschland) GmbH

Thilo Lindner, CPIM, CSCP, PHP, CDDL
Senior Expert Planning - S&OP Planning at BASF SE

Bruno Meinhardt, CSCP
Regional Director Distribution Europe at Leica Biosystems Nussloch GmbH

Thomas Meyer, CSCP, CLTD
Supply Chain Director at Glunz AG and Managing Director at TOOL GmbH

Andreas Schön, CPIM, CSCP
Supply Chain Manager at Nexans Deutschland GmbH

Christian Voyé, CPIM, CSCP, CDDP, SCOR-P, Master Factory Physicist
Lean Six Sigma Master Blackbelt Supply Chain at Axalta

Andrea Walbert, CPIM, CSCP, PLS, CDDP, CLTD
Managing Director at PMI Production Management Institute GmbH

Christian Weiser, CPIM
Supply Chain Manager at MELECS Holding

Thorsten Zedel, CSCP
Manager Production Planning & Scheduling at Celanese Engineered Material

Michael Zerby, CSCP
Supply Chain Manager at Volvo Construction Equipment

APICS

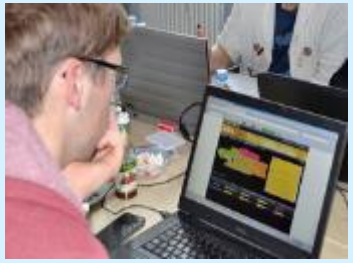
Demand Driven™ INSTITUTE

FactoryPhysics
Strategy. Execution. Profit.

IIBLC
INTERNATIONAL INDEPENDENT BOARD FOR LEAN CERTIFICATION

PMI Business Cases &
Business Simulations & Transfer Sessions

the COOL connection



THE FRESH CONNECTION
the ultimate value chain experience

Trainer Qualification Program

Accredited Partner for Years

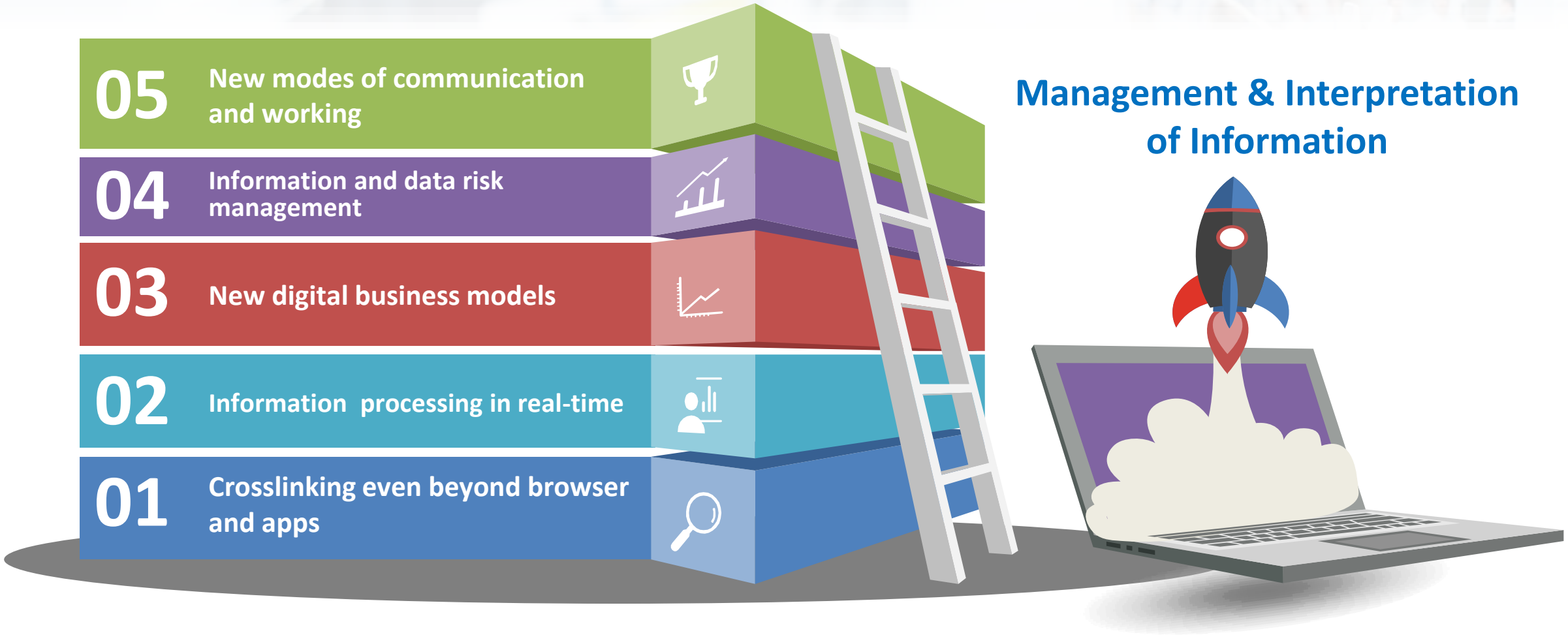
Didactics & Assessment Focus

© 2019 PMI Production Management Institute GmbH

CHAPTER 03

Education in Supply Chain Management

Digitalization and IoT are changing the way we do business completely



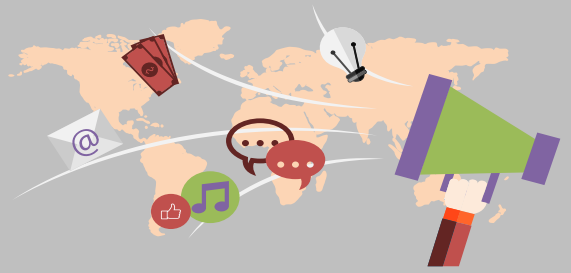
© 2019 PMI Production Management Institute GmbH

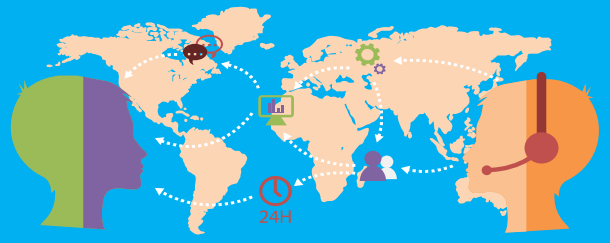
CHAPTER 03

Education in Supply Chain Management

Trends we identify within our customer network

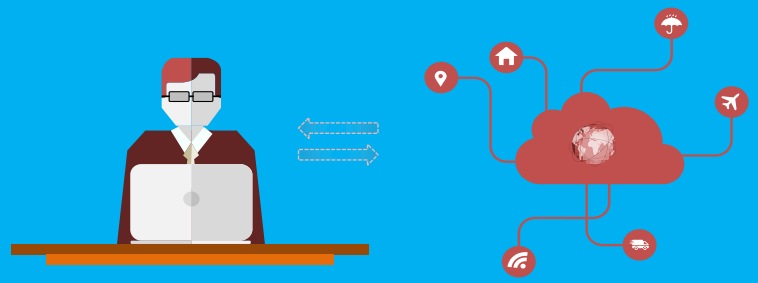
Advanced Decision Making & Data Analysis Skills

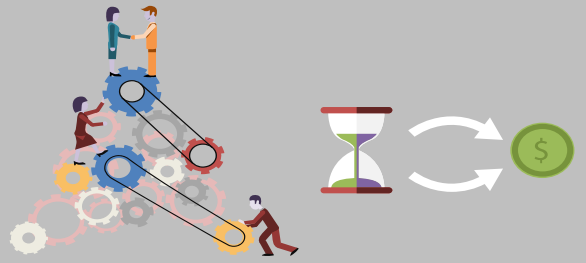




Learning by doing

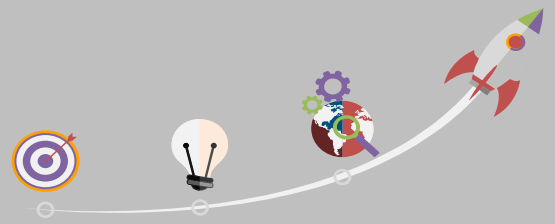
Advanced new methodologies to handle the VUCA world

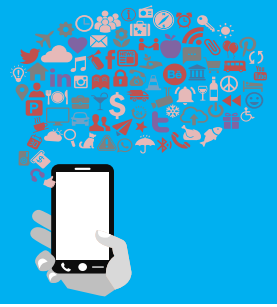




Cross–functional thinking has become a technical capability

More emphasis on soft skills





Programs and trainings tailored to specific needs

© 2019 PMI Production Management Institute GmbH

Education in Supply Chain Management

Comparing Skills Demand, 2018 vs. 2022, Top 10

Today, 2018
1. Analytical thinking and innovation
2. Complex problem-solving
3. Critical thinking and analysis
4. Active learning and learning strategies
5. Creativity, originality and initiative
6. Attention to detail, trustworthiness
7. Emotional intelligence
8. Reasoning, problem-solving and ideation
9. Leadership and social influence
10. Coordination and time management

Source: The Future of Jobs Report 2018, World Economic Forum

© 2019 PMI Production Management Institute GmbH

CHAPTER 04

International Education & Certification Programs

Target Groups	SCM Best Practices	SCM Innovations	LEAN Excellence
Senior Management Teams	SCM awareness and understanding of impact on working capital and service level; support of further education initiatives	Overview on SCM innovations and strategic developments in the extended value chain	LEAN awareness: vision, targets and strategy.
Leadership Teams (Manufacturing, SCM, Purchasing, Logistics)	Understanding of the end-to-end process, key performance indicators and role descriptions; understanding of the tools and methods in SCM for AS-IS and TO-BE process performance evaluation.	End-to-end design of SCM innovation processes to become demand driven; understanding of future key performance indicators, role descriptions and processes.	Understanding of the LEAN approach, principles and methods; role of managers within the change process; communication; Team work of managers and employees in LEAN companies.
Process Experts (Manufacturing, SCM, Purchasing, Logistics)	Application of best practices in respective SCM processes, performance measures and methods with focus on end-to-end solution and process design, collaboration and networking.	Understanding of SCM innovations on strategic, tactical and operational level; evaluation of innovation towards process evolution and adaptation, adjustments in performance measures and methods.	Deep understanding of the LEAN approach, principles and methods; focus on implementation, reasoning support regarding usefulness of LEAN.
Team members (Manufacturing, SCM, Purchasing, Logistics)	Basic understanding of supply chains . Understanding of best practices in respective operational processes, performance measures and methods.	Basic understanding of SCM innovations and the potential impact for the company and industry in the future.	Basic understanding of the LEAN approach, principles and methods; focus on application of tools and methods.
Business Partners (Finance, HR, IT, Marketing & Sales)	SCM 101: Customer-focused Supply Chain Management. Understanding of the own role and its contribution in the extended value chain.	Basic understanding of SCM innovations and the potential impact for the company and industry in the future.	LEAN 101: Overview of LEAN tools and methods with focus on change management.

© 2019 PMI Production Management Institute GmbH

CHAPTER 04

International Education & Certification Programs
Portfolio

Education & Certification Programs
- SCM Best Practices
- SCM Innovations
- LEAN Best Practices

Assessment & Growth
- Supply Chain Capability Assessment (Individually)
- Supply Chain Maturity Assessment (Company-wide)

Professional Events
- Young Professionals Day
- Demand Driven World
- TFC Global Professional Challenge

Demand Driven World 1 2 3 4 5 2018
Become a Demand Driven Adaptive Enterprise

THE FRESH CONNECTION
the ultimate value chain experience

Business Simulations
- The Fresh Connection TFC
- The Cool Connection TCC

THE FRESH CONNECTION the COOL connection
the ultimate value chain experience

© 2019 PMI Production Management Institute GmbH