AI+ Supply Chain

Category: AI, Data & Analytics | **Vendor:** AI Certs

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	AI+ Supply Chain
Related Exam:	AI+ Supply Chain

Course Overview

The AI+ Supply Chain course explores how Artificial Intelligence is revolutionizing supply chain management, from foundational concepts to advanced applications. It covers AI-driven strategies for improving efficiency, digitalizing operations, and optimizing logistics across industries. Learners will also engage in a hands-on workshop, applying AI solutions to real-world supply chain challenges, equipping them to lead AI-driven innovations in their organizations.

About This Course

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Who Should Attend

Supply Chain Consultant

Prerequisites & Entry Requirements

General Prerequisites:

Foundatiol knowledge of supply chain concepts, processes, and operations., A general understanding of Artificial Intelligence, including machine learning and data alytics, is recommended., Prior experience with business magement or technical tools, such as ERP systems or data alysis software, will be beneficial, Strong alytical and problem-solving skills are essential to understand and apply AI-driven techniques in supply chain scerios.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Course Objectives

- Understand the role of AI in transforming supply chain management, from foundational concepts to advanced applications.
- Explore AI-driven strategies for enhancing supply chain efficiency, digitalizing operations, and optimizing logistics processes.
- Analyze the impact of generative AI on strategic decision-making and supply chain innovation.
- Apply AI tools and methods to solve real-world supply chain challenges through a hands-on workshop.
- Gain industry-specific insights into integrating AI solutions across different sectors to drive operational excellence.

Detailed Course Outline

- Introduction to Artificial Intelligence in Supply Chain

  Overview of Artificial Intelligence in Supply Chain Management (SCM) ® ® Transforming Supply Chains with AI Ethical Implications of AI in Supply Chains

- Advanced AI Techniques for Supply Chain

  Basic Concepts and Principles of AI Expert Systems in SCM Integrating Images and Text in Supply Chain AI

- Generative AI in Supply Chain Management

  The Origin of Generative AI Generative AI in Revenue Management and Demand Forecasting Transformer and LSTM Architectures in Generative AI

- Supply Chain Digitization

  Introduction to Supply Chain Digitization Supply Chain Integration and Push-Pull Strategies Supply Chain Resiliency, Planning and Sustainability

- Intelligent Driven Supply Chain Management

Introduction to Smart SCM Employing Smart SCM and Prompt Engineering Future Trends of Smart SCM

- Industry Aspects of Advanced SCM

Introduction to Industrial SCM Business Value from AI and Gen AI in Supply Chain Risks and Challenges of Adopting AI and Gen AI in Industrial SCM

- Policies of Logistics Management in Supply Chain with AI

Role of Supply Chain Management in the Organization Warehousing Strategy for Efficient Supply Chain Management Technical Coverage of SCM with Multi-Dimensional Aspects

- Supply Chain Masterclass with AI Assistance

Supplier Selection and Relationship Management with AI Mastering Advancements in SCM with Modern Artefacts

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, Introduction to Artificial Intelligence in Supply Chain, Advanced AI Techniques for Supply Chain, Generative AI in Supply Chain Management, Supply Chain Digitization, Intelligent Driven Supply Chain Management, Industry Aspects of Advanced SCM, Policies of Logistics Management in Supply Chain with AI, Supply Chain Masterclass with AI Assistance, Optional Module: AI Agents for Supply Chain

□□ Certification Path

AI+ Supply Chain

Exam: AI+ Supply Chain

Additional Course Details

Nexus Humans AI+ Supply Chain training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward. This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the AI+ Supply Chain course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for AI+ Supply Chain?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The AI+ Supply Chain course helps prepare you for the AI+ Supply Chain certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the AI+ Supply Chain official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 1-day AI+ Supply Chain course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the AI+ Supply Chain training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for AI+ Supply Chain?

Yes, we provide corporate training, dedicated training, and closed classes for AI+ Supply Chain. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: AI+ Supply Chain, AI Certs, vILT

Q: Why choose Nexus Human for AI+ Supply Chain?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your AI+ Supply Chain training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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