

SUPPLY CHAIN TRAINING COURSES

SUPPLIERS



WAREHOUSE



**SUPPLY
CHAIN**



TRANSPORT



STOCK



PRODUCTION



CUSTOMERS



SUPPLY CHAIN
TRAINING & CONSULTANCY



www.zelco.be

LOOKING FOR LOGISTICS COURSES?



At **Zelco**, you've come to the right place! Our team of trainers consists of professionals with a passion for the supply chain and a willingness to listen to any logistics problem. We provide practical training and advice based on **years of experience** and knowledge of the **latest developments**. After all, the world of transport and logistics never stands still!

WHAT WE OFFER

HYBRID LEARNING FORMAT



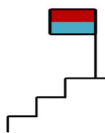
Self-study on the **Zelco** learning platform



Interactive *digital* or **in-person** workshops

Open courses
In-company training
Consultancy

AT VARIOUS LEVELS



beginner

to



expert

OUR AREAS OF EXPERTISE

WAREHOUSE

TRANSPORT

STOCK

PRODUCTION

SUPPLY CHAIN

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➡ www.zelco.be

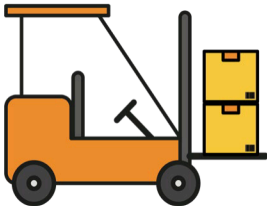




WAREHOUSE ORGANISATION, MANAGEMENT & DESIGN

Comprehensive e-learning package + 6 workshops

This course provides a comprehensive understanding of the design, operation, management and administration of a warehouse. The workshops are highly practical and interactive. They are offered in either a digital or face-to-face format and allow participants to engage directly with the tutor and their fellow students.



WHO IS IT FOR?

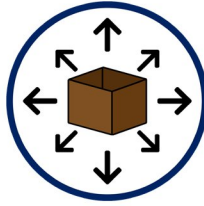
This course is aimed at logistics staff, warehouse supervisors and managers, logistics and supply chain specialists, and anyone with an interest in the organisation, layout, supervision, management and operation of a warehouse or the supply chain. So, if you want to reorganise a warehouse to make it more efficient and achieve optimal performance for the customer, you've come to the right place!

"A good course; the online format works really well."

"An interesting course taught by an energetic and experienced instructor."

WHAT?

- Warehouse operations and WMS
- Analysis of goods flow
- Warehouse layout
- KPIs and performance measurement
- Warehouse costs
- Warehouse maintenance and optimisation
- Dynamic status, productivity and priority management
- Automation
- Trends in lean warehousing



DISTRIBUTION & TRANSPORT ORGANISATION

Comprehensive e-learning package + 5 workshops

This course focuses on transport management, which is predominantly outsourced. We provide an overview of the various factors and trends that influence transport costs and service levels, and we focus on managing partners without going into all the details of the operational processes.



WHO IS IT FOR?

This course is aimed at anyone who is, or will be, responsible for transport management and wishes to work effectively with the various parties involved in the execution of transport orders.

WHAT?

- Objectives and dimensions of transport
- Types of transport
- Execution of the transport order
- The parties involved in the execution of the transport order
- Overview of documents and basic rules
- Cost factors for the various modes of transport
- Outsourcing and monitoring of transport tasks
- organisation of return flows
- the role and functioning of the control tower
- mobility and digitalisation of transport
- a step-by-step plan for effective transport management





ROAD TRANSPORT MANAGEMENT

Comprehensive e-learning package + 5 workshops

Road transport is an essential component of transport management. In this practical training course, we cover all aspects involved in organising and/or carrying out road transport assignments yourself.

WHO IS IT FOR?

This course is aimed at anyone involved in the operational planning and execution of road transport orders. Transport planners, dispatchers, administrative staff, cost controllers, transport managers, warehouse managers, supply chain specialists, and all roles that come into contact with the execution of road transport orders.

WHAT?

- Objectives and aspects of road transport
- Characteristics, organisation and regulations of road transport
- The life cycle of a consignment and roles within road transport
- Drop-offs and pick-ups for delivery and collection
- Transport dossier support via a TMS
- Driving and rest periods
- Principles of route planning and journey planning
- Preparation and execution of the transport order
- Load securing and road safety
- Cost structure and optimisation
- Data analysis and selection of transport solutions
- Outsourcing or insourcing
- Tracking, tracing, control tower and POD
- Digital developments and trends



"Complex topics such as cost calculation were presented in an understandable and practical way. Brilliant!"



CERTIFIED ROAD TRANSPORT DISPATCHER

Comprehensive e-learning package + 12 workshops

Become the key figure in the logistics chain and master transport planning. With this practical course, you'll learn to plan efficiently and manage costs in 10 weeks, whilst gaining hands-on experience in a real TMS system.

WHO IS IT FOR?



No specific prior knowledge is required, but a healthy dose of motivation and an analytical mind are essential.

- **Newcomers:** People aspiring to a career as a dispatcher or transport planner.
- **Professionals:** Employees at logistics service providers who wish to deepen their knowledge
- **Students:** Anyone looking for a practical specialisation alongside their logistics studies.

WHAT?

- **File management:** Preparing transport files based on customer orders.
- **Legislation & Regulations:** Driving and rest periods, CMR and TIR conventions, axle load limits and customs formalities.
- **Technology & Equipment:** Knowledge of vehicle types and communication tools such as the digital tachograph.
- **Planning techniques:** Route planning, clustering techniques and intermodal shipments.
- **Practical experience with TMS:** Independently entering, monitoring and managing journeys and orders via a personal account in a 'real-life' TMS system.
- **Financial insight:** Cost calculation and profitability analysis.
- **Soft skills:** Effective communication with drivers and customers.



PRACTICAL INVENTORY MANAGEMENT & DEMAND FORECASTING

Comprehensive e-learning package + 5 workshops

In this course, you'll gain a thorough, in-depth understanding of the role of stock and the ordering techniques that enable you to optimise stock levels and service levels. What are the ideal stock levels, and how can we achieve an optimal balance between stock costs and availability?

"I learnt a great deal from this course. It has greatly enriched my understanding of stock management. I found the online aspect particularly intensive. We moved very quickly on to the practical application of the concepts. This significantly enhances the quality of the course."

WHO IS IT FOR?

This course is aimed at logistics managers and their staff, shop managers, and anyone who is or will be responsible for stock management, placing orders with suppliers or production, and monitoring service levels.

WHAT?

- The role of stock in the supply chain
- Costs associated with stock
- Selection and use of ordering methods
- EOQ (Economic Order Quantity)
- How an ordering system works: Order level, maximum order limit, order quantity and safety stock
- Forecasting techniques
- Strategic stock management
- Stock management in production and distribution environments
- Practical simulation in MS Excel





LEAN PRODUCTION MANAGEMENT

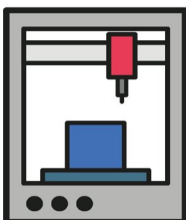
Comprehensive e-learning package + 5 workshops

When, what and how much should we produce? How can we achieve ideal production planning? In this masterclass, we discuss the various aspects of production planning, the different planning techniques and how you can optimise them. Above all, you will receive concrete and practical answers to all your questions regarding production management.

WHO IS IT FOR?

This course is ideal for those who are, or will be, responsible for the logistical organisation of production. This could include production managers, operations managers, supply chain staff and logistics staff, or anyone who wants to optimise the production process!

"I learnt a great deal from it. The interaction with the trainer and fellow students was enjoyable."



WHAT IT?

- Basic principles of effective planning
- Structure and basic principles of various production processes
- Network planning as the basis for a planning concept
- Objectives of production management
- Production management according to Vollman
- Planning of materials, capacities and priorities
- Classification of products and materials
- Planning for the process industry
- Dynamic priorities and planning for the job shop
- Production wheel, dynamic priorities, bottlenecks
- Supply, Kanban, Just-in-Time, line supply
- Cost factors in production management
- Lean, batch production and Industry 4.0



BASIC TRAINING SUPPLY CHAIN MANAGEMENT

Comprehensive e-learning package + 2 workshops

This course provides an insight into how the supply chain works and teaches you how the various links interact to achieve optimal customer service. The course is aimed at anyone who wishes to gain an understanding of how the supply chain operates. In addition to the key processes and their interrelationships, we also focus on evaluating performance and conducting a supply chain audit.

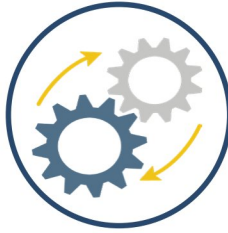


The course is particularly relevant for operational staff who play a role within the supply chain, such as those working in warehousing, transport, procurement, production, IT or administration. They will gain a clear picture of their own role within the bigger picture and learn to understand **how decisions and performance in one link affect** the rest of the supply chain.

WHAT?

- Characteristics, objectives, functioning and structure of the supply chain
- The delicate balance between speed, costs, flexibility, quality and regulations
- The role of warehousing, stock management, production, transport and procurement
- Performance measurement, KPIs, IT support and digitalisation
- Transformation and continuous adaptation
- Comprehensive optimisation of the supply chain
- How can I improve the performance of my supply chain?





SMART SUPPLY CHAIN DESIGN

Comprehensive e-learning package + 5 workshops

Every supply chain is unique and constantly changing. This masterclass provides a comprehensive insight into the design, operation, control and management of the supply chain. Every link in the chain is covered and the decision-making parameters are clearly defined. Change management and digitalisation are fundamental to a sustainable solution. If you'd like to gain more insights into Smart Supply Chains, you've come to the right place!

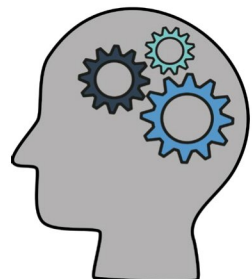


WHO IS IT FOR?

Those with an interest in logistics who are involved in the entire supply chain, from raw materials to the customer; who, in warehouse management, stock control, production management or transport, wish to contribute to the realisation of innovative concepts to optimise customer satisfaction and cost efficiency.

WHAT?

- Characteristics, objectives, operation and structure of the supply chain
- Integration, types of products, customers, decoupling points
- Customer service as the starting point for supply chain development
- Master data and information flows for managing the supply chain
- Product typologies and target groups
- Role and management of stock + optimisation
- Role and management of the warehouse + optimisation
- Role and management of production + optimisation
- Role and management of transport + optimisation
- Concepts for lean and smart supply chains
- Roadmap to a Smart Supply Chain





CERTIFIED LOGISTICS AUDITOR

Comprehensive e-learning package + 22 workshops

In this long-term, high-level training programme, we aim to train logistics auditors who are capable of evaluating and assessing the logistics processes within companies in their entirety.

Upon completion of this course, you will have a clear understanding of how the entire logistics chain operates. You will be able to define, measure and evaluate clear metrics for assessing the logistics chain. You will have received practical guidelines for improving your logistics chain



TARGET AUDIENCE

Logistics managers, logistics directors and logistics auditors who wish to sharpen their knowledge and insights. Junior logistics specialists who wish to quickly bring their practical knowledge up to standard.

Company executives, managers, consultants, analysts, IT specialists and auditors who recognise the growing importance of the logistics function and wish to acquire the necessary knowledge to respond to this new challenge in a professional manner.

In this course, you will therefore also learn how to conduct a thorough audit of the structure, management and monitoring of the various aspects of the supply chain, and how to draw up improvement plans that enable operations to be adapted to new developments and objectives.

The programme consists of **22 digital workshops**, an **exam** and the presentation of a **final case study** based on a project you have carried out within your own company.

Afterwards, you'll be able to call yourself a Certified Logistics Auditor!
A perfect course, then, for anyone looking to advance their career in the supply chain.

The three learning formats of a course at Zelco?

E-LEARNING on the Zelco learning platform

- The e-learning modules form the basis of all courses.
- These modules can be purchased separately.
- After purchase, you'll receive login details and gain access to the comprehensive ZELCO e-learning knowledge platform.



Access to our comprehensive content database.

E-LEARNING + WORKSHOPS

- In-depth exploration and clarification of the theory covered in the e-learning modules
- Maximum interaction between the trainer and participants, and amongst participants themselves
- Opportunity to ask specific questions
- Each session lasts half a day



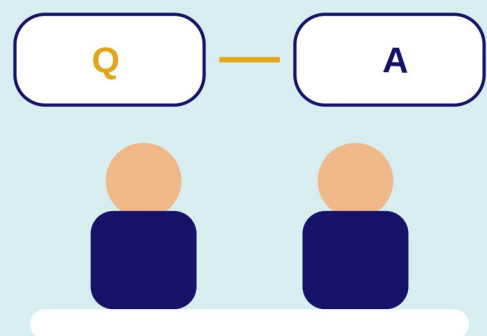
Choose the option that suits you best:

in the Zelco classroom | online | a combination of both

Q&A

Questions & Answers with Zelco Specialists

- Put forward your own question, case study or challenge, relating to e-learning or day-to-day practice
- Discuss directly with a supply chain expert
- Receive practical insights and bespoke solutions



Your challenge. Our expertise. Immediately applicable to your practice.

A training programme tailored to **your company?**

Ask **Zelco**

to organise an in-company training course.

We also offer all our training courses as in-house programmes.

You decide which specific needs of your company our training should address.

THE CHOICE IS YOURS

- **Programme content**
- **Duration of the course**
- **Number of participants**
- **Venue**

CONTACT US

FOR AN INITIAL CONSULTATION

More info



www.zelco.be



LOOKING FOR LOGISTICS ADVICE?

Are you looking for someone to bounce ideas off? Are you looking for a personalised and impartial approach? Are you looking for a partner to help you optimise your logistics? **Zelco** can help!

OUR APPROACH

- No off-the-shelf solutions, but a **personalised** approach to every problem.
- **Impartial** advice.
- In-depth observation and **(data) analysis**.
- Focus on **organisation** and **costs**.
- Optimal **collaboration** with local teams.
- An **integrated** approach with aligned processes.



SUSTAINABLE
&
FUTURE-
ORIENTED



LARGE
&
SMALL
PROJECTS



DOMESTIC
&
INTERNATIONAL

We'd be happy to discuss your potential projects.

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SUPPLY CHAIN
TRAINING & CONSULTANCY



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