



Invitation

Training course "EDI for supply chain collaboration in the automotive industry"

Wednesday March 4, 2015

Scandic Europa, Gothenburg



Welcome to learn more on EDI for supply chain collaboration in the automotive industry

EDI, Electronic Data Interchange since long has become a tool for the day to day business in the Automotive Industry as well as in many other industries and administrations. As a matter of fact EDI has been used for more than 30 years now. You could also put it this way: EDI has been in use for so many that many of those who invented or implemented it are no longer with their companies.

This is one of the reasons behind the need for a training course like this one. New people are coming into logistics and IT departments and they are becoming involved in EDI and they need an update on what is it all about. There are also other reasons behind like the need for catching up on future developments in EDI, changes driven either by new business needs or by new technologies and new services.

To this you could also add that EDI clearly is a business critical activity which of course means that users of EDI are dependent on qualified staff to handle EDI and to run and develop reliable EDI systems.

Odette Sweden has offered basic training for some years now and we are pleased to invite you to our next training course. The training course we are offering has been further developed and is now based on a totally new set up. As you can see in the agenda the main building block in the training is based on reviewing various business processes aligned to the information exchange structure being used between EDI parties in the automotive industry. Beside the business process aspects the training course will also focus on the various technologies in use, like Automatic Identification and File Transfer Protocols.

Our tutors are very experienced in EDI development and implementation and they will deal with topics from the perspectives of large OEMs as well as from an SME point of view.

Target group

The training course will give you a general overview and basic understanding of main components in EDI like messages, syntaxes, Auto Id, Data exchange and the links to business processes and implementation aspects.

The expected audience for our training course would include EDI managers, SCM managers, IT-staff, Business unit managers,

Welcome to an interesting and useful training course!

Sten Lindgren, Odette Sweden

Training course content

09.00	Introduction
	<p>EDI – why and what is it?</p> <ul style="list-style-type: none"> ○ Introduction to Odette, historical walkthrough ○ EDI standards and organisations behind ○ Odette - future development and vision
	<p>General overview of tools used for data exchange (messages, labels, RFID)</p> <ul style="list-style-type: none"> ○ EDI structure ○ EDIFACT format and syntax, terminology ○ Components/requirements - EDI in Automotive Industry
10.30	Coffee Break
10.45	<p>Implementation issues</p> <ul style="list-style-type: none"> ○ Supplier challenges ○ IT solutions for EDI and labels ○ ERP systems ○ Automotive industry compared to Food & Beverage ○ Procurement Methods ○ Live demonstration EDI Software ○ Driving forces behind EDI
	<p>Procurement methods</p> <ul style="list-style-type: none"> ○ Roles of the involved partners ○ Detailed review including technical aspects like data exchange, formats, subsets, syntax, Auto Id and labelling, message functions and logics, systems support ○ Batch delivery ○ JIT/JIS process
12.15	Lunch
13.00	<ul style="list-style-type: none"> ○ JIT/JIS process (continued) ○ VMI and CMI processes
	<p>AUTO-ID Concepts</p> <ul style="list-style-type: none"> ○ 1D and 2D symbols ○ Data Identifiers ○ AUTO-ID Labels and Barcodes ○ Equipment for generating and reading labels
14.30	Coffee Break
14.45	<p>What is RFID?</p> <ul style="list-style-type: none"> ○ Passive and Active technology ○ RFID standards/alternatives
	<p>Communication solutions</p> <ul style="list-style-type: none"> ○ OFTP general overview and history ○ Alternatives to OFTP - protocol comparison
	<p>TSL and SSL general overview</p> <ul style="list-style-type: none"> ○ Trust levels ○ Odette secure certificate handling policy
	<p>Detailed walkthrough of OFTP protocol and codes</p> <ul style="list-style-type: none"> ○ Routing rules ○ Unique identification of an OFTP-system
	<p>OFTP implementation</p> <ul style="list-style-type: none"> ○ Practical implementation issues



	<ul style="list-style-type: none">○ How to use security certificates for OFTP2
	New processes by the various OEMs or tier 1 suppliers, examples <ul style="list-style-type: none">○ Next version of "Swedish" message profiles○ PRODAT message○ WebChecker○ Forecast Accuracy Measurement○ New labelling concept: Modularized label
16.30	Summary & discussion
17.00	Wrap up

Date and location

The training course will be held on March 4, 2015 at Scandic Europa in Gothenburg.

Language

The training course will be run in Swedish if there are only Swedish speaking participants, in English if there are non-Swedish speaking attendees. Most of the documentation is available in English.

Course Tutors

Peter Nilsson, Sr Business Analyst & Architect, Volvo IT
Michael Bogren, Key Account Manager, Encode Networks Svenska AB
Sten Lindgren, former CEO Odette Sweden

Fees

- SEK 6 000 (or 640 €) for the first participant, SEK 1 000 discount for members in NAF/Odette Sweden
- SEK 3 000 (or 320 €) for the second and third participant, SEK 500 discount for members in NAF/Odette Sweden

The fee is including meals and documentation, VAT not included in fees above.

Registration

Number of participants is limited to 16. Please register for the training course at

<https://response.questback.com/bilsweden/edi4mars/>

Your registration will be confirmed. Your registration is binding, if you would like to cancel your registration earlier than 2 weeks in advance of the training course you will have to pay 40% of the fee, cancelling later means full fee but your seat could be taken over by a colleague of yours.

Information

If you have any questions please contact Sten Lindgren, +46 70 495 3723 or sten.lindgren@odette.se.