

## Registration / Seminar

### Travel Data Analysis with ADS 3

Seminar

Mr/Ms, title

First name

Surname

Area/Dept.

Contact person

Street, No. / P.O. Box

Post code, Town

Telephone

Email address

Please send hotel list

## Workshop "Travel Data Analysis with ADS 3"

**This Workshop is geared towards our international customers and will be conducted in English.**

Participants will acquire basic skills in travel data analysis with the help of ADS 3 software. The workshop will begin with the reading out of travel data followed by a step-by-step explanation of how travel data analysis is carried out. Using examples, it will be shown how search functions are used and how reports are printed. In this way, the complete functionality of ADS 3 software will be passed on to participants.

A working knowledge of the application of ADS 3 is desirable but is not a precondition.

Workshop themes will include:

- **Reading out of travel data**
- **Analysis of travel data in tabular and graphical representations**
- **Use of search functions**
- **Compiling reports**



## Information

### Price of Workshop

EUR 1050.00 plus Vat including snacks, dinner and beverages during the Workshop.

### Workshop dates

For the current workshop programme please refer to our website [www.deuta.com](http://www.deuta.com). The number of participants will be limited in order to be able to deal in depth with individual questions. Applications will be dealt with on a "first come, first served" basis.

### Payment

The price of the seminar is due on receipt of the invoice. An invoice and further information on the seminar will be sent 8 to 10 working days before commencement of the seminar.

### Cancellation

In the case of cancellation up to 10 working days before the seminar is due to begin, we will charge EUR 120. After this time, the full seminar fee is due. If a seminar needs to be cancelled by us for unforeseen reasons, including at short notice, we will inform the participants immediately. Fees which have been paid will be refunded in such a case.

### DEUTA-WERKE GmbH

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### Your Contact person:

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[www.deuta.de](http://www.deuta.de)



## Our Expertise

For over 100 years the name DEUTA-WERKE GmbH has stood for expertise in the areas of sensor technology, travel data recording and visualisation. We are delighted to pass this knowledge on to our customers.

Technological developments are advancing at an ever faster pace today which has led us to offer training for the employees of our rail customers with **practical, hands-on seminars for operators**. The demands made on users are constantly increasing. New forms of organisation within companies require employees to be qualified, flexible and able to deal with challenges quickly. State-of-the-art knowledge is the precondition for certification and new specifications in safety technology.

The DEUTA Academy training programme is geared closely towards the market requirements of our customers. **Qualification measures, customer training and hands-on workshops** form an integrated, high-quality training concept.

**Our participants enjoy the benefits of our competence and knowledge networks.**

### Day 1, 13:00 to 20:00

- 12:15 Reception - coffee & snack**
- 13:00 Welcoming of participants; Introduction of speakers**  
*Dr. Rudolf Ganz, Managing Director of DEUTA-WERKE GmbH*
- 13:15 Workshop overview; Organisation**  
*Ralf Luckmann, Head of Customer Service-Application Technology, DEUTA-WERKE GmbH*
- 13:30 Introduction to the functionality of ADS 3 software**
- Hardware requirements for installation of the software
  - Interfaces required for the reading out of travel data from the recorder
  - Installation of ADS 3 software with different operating systems
- Ralf Luckmann, Head of Customer Service-Application Technology, DEUTA-WERKE GmbH*
- 14:30 Coffee break**
- 14:45 Current customer requirements and market developments in evaluation software and data recorders**  
Combining recorders and evaluation software in one project.  
*Richard Durand, Project and Innovation Manager Recorders, DEUTA-WERKE GmbH*
- 15:30 Practice ADS 3 Part 1:**
- Reading out travel data from various recorders
  - Data storage and data backup on the PC
  - Opening travel data files with ADS 3
  - Displaying travel data in graphical and tabular view
- Ralf Luckmann, Head of Customer Service-Application Technology, DEUTA-WERKE GmbH*
- 18:00 End of Workshop Day 1**
- 18:30 Dinner & exchange of experiences**

### Day 2, 09:00 to 13:00

- 09:00 Practical Data Evaluation Part 2:**
- Use of graphical and tabular representation for data visualisation
  - Adaptation of data representation and adaptation of layout
  - Using search functions in ADS 3
  - Exporting travel data
- Arno Ronniger, Application Technology, DEUTA-WERKE GmbH*
- 11:00 Coffee break**
- 11:15 Practical Data Evaluation Part 3:**  
Creation of evaluation reports using evaluation software  
How can travel data be prepared in a report for non-experts?  
*Ralf Luckmann, Head of Customer Service-Application Technology, DEUTA-WERKE GmbH*
- 13:00 End of Workshop Day 2**
- 13:00 Lunch in the canteen - optional  
Departure**

## Speakers

DEUTA-WERKE GmbH

**Ralf Luckmann**, Head of Customer Service-Application Technology

**Arno Ronniger**, Application Technology

**Richard Durand**, Project and Innovation Manager Recorders