

UIC ERTMS Conference 2003

ERTMS: *on track for success*



Leipzig,
10-11 December 2003



UNION INTERNATIONALE DES CHEMINS DE FER
INTERNATIONALER EISENBAHNERBAND
INTERNATIONAL UNION OF RAILWAYS

Die Bahn 

Introduction

UIC is organising a ERTMS Conference in conjunction with German Railways (DB Netz), the European signalling supply industry (UNISIG group) and the telecommunications supply industry (GSM-R group). The conference is also being supported by the Community of European Railways (CER) and the European Rail Infrastructure Managers (EIM). This singular international event is targeted at all decision-makers party to the development of rail transport, i.e. policy-makers and economic managers, representatives from financial institutions, senior managers from the supply industry and for railways on the five continents.

The ERTMS conference will be a forum for information and discussions on implementation of the interoperable rail traffic management system developed with continuous support and commitment of the European Commission. ERTMS encompasses ETCS, the train control-command system, GSM-R, the railway radio system, but also ETML and operational rules.

Participants will be able to learn about the concrete experience gained in implementation of ETCS and GSM-R. The session will focus particularly on migration and on the advantages of ERTMS, i.e. safety, international interoperability, optimisation of line capacity and infrastructure use, economic advantages, etc.

ERTMS, ETCS and GSM-R have become the European and Worldwide reference in the field of railway signalling and radio systems. Trials have been conducted in several countries and are now being followed by implementation, with invitations to tender being issued to introduce these systems available on the market today.

The congress

It will consist of two-day conference, and round table discussions attracting high level figures, representing a broad spectrum of the business community.

Congress topics will be centred on the general theme of ERTMS/ETCS/GSM-R "On track for success" and will focus on particular issues of migration for existing systems to the new technology.

The trade fair

It will be held in the *Congress Center Leipzig, Messe-Alle 1*

Test trip

A demonstration trip will be staged under real operating conditions with ETCS level 2 on the Leipzig-Berlin pilot line.

Programme

DAY 1: 10TH DECEMBER 2003

SCHEDULE	SESSION	SUBJECT	SPEAKERS / CHAIRMEN
09:00 – 10:15	Session A	ERTMS on track for success	Chairman: R. Heinisch, Chairman DB-Netz, Chairman Infrastructure Commission UIC
09:00 – 09:10	A1	Welcome and EU perspective	Loyola de Palacio, Vice-president EC
09:10 – 09:20	A2	German government perspective on ERTMS	German Ministry of Transport
09:20 – 09:40	A3	Opening Address	Hartmut Mehdorn, Chairman DB AG
09:40 – 10:00	A4	ERTMS in the German context	Roland Heinisch, Chairman DB-Netz
10:00 – 10:15	A5	Railway perspective on implementation	Johannes Ludewig, Executive Director, CER
10:15 – 11:00		<p>☞ Coffee break ☞</p> <p>☞ Exhibition ☞</p>	Sponsored by Bombardier
11:00 – 13:00	Session B	Status and Future of GSM-R	Chairman: Paul Jenkins, Network Rail
11:00 – 11:20	B1	Railway requirements – Railway future	Robert Sarfati, Systra
11:20 – 11:40	B2	Industry view: State of the market	Owen Griffith, Chairperson of the GSM-R Industry Group
11:40 – 12:00	B3	Progress and future on network elements	Ola Bergman / Martin Lehrbaum, GSM-R IG
12:00 – 12:20	B4	Progress and future on terminals	GSM-R Industry Group Terminals
12:20 – 12:40	B5	GSM-R new functionality for revenue service	Norman Frisch, GSM-R IG
12:40 – 13:00	B6	Panel discussion	
13:00 – 14:30		<p>☞ Buffet lunch ☞</p> <p>☞ Exhibition ☞</p>	Sponsored by Alcatel
14:30 – 16:00	Session C	Practical Implementation aspects	Chairman: David Gillan, UNISIG
14:30 – 14:50	C1	National and international roaming agreements	Luigi Debertol, RFI / Curt Cederholm, BV
14:50 – 15:10	C2	Radio bearer capacity and planning for ETCS	Anders Malmberg, BV
15:10 – 15:30	C3	Interfacing ETCS with GSM-R	Sabine Reppert, Euroradio Product Manager, Siemens
15:30 – 15:50	C4	GSM-R Quality of Service for ETCS	Chiel Spaans, NS / John Harmer, Invensys
15:50 – 16:00	C5	Panel discussion	
16:00 – 16:30		<p>☞ Coffee break ☞</p> <p>☞ Exhibition ☞</p>	Sponsored by ERTMS Users Group, EEIG
16:30 – 19:00	Session D	GSM-R Experience and Migration	Chairman: K. Konrad, GSM-R Project Manager UIC
16:30 – 16:50	D1	GSM-R experience in Germany	Ferdi Lohr, Nortel
16:50 – 17:10	D2	Migration from analogue to digital operation (Network and terminals)	Hans Bier, DB Netz
17:10 – 19:00	D3	GSM-R Live demo DB	Norbert Becker, DB Telematik / Hans Bier, DB Netz Sebastien Motte, Nortel
19:00 – 20:30		☞ Exhibition & Cocktails ☞	Sponsored by Nortel & DB

DAY 2: 11TH DECEMBER 2003

SCHEDULE	SESSION	SUBJECT	SPEAKERS/CHAIRMEN
09:00 – 11:40	Session E	Implementation of ETCS	Chairman: Jaime Tamarit, Managing Director EEIG
09:00 – 09:20	E1	ETCS implementation strategy for International Corridors	Peter Winter, Project Director ERTMS, UIC
09:20 – 09:40	E2	ETCS Migration: Industry perspective	Klaus Mindel, Alcatel
09:40 – 10:30	E3	Experience of ETCS implementation in Switzerland.	Arnold Trümpi, SBB
		Experience of ETCS implementation in Italy.	Michel Elia, RFI / V. Manoni, Alstom
		ETCS Strategy on the French-German corridor (TGV Est)	Jean Lux, RFF/Heiner Huesmann, DB
10:30 – 11:00		<p>☞ Coffee break ☞</p> <p>☞ Exhibition ☞</p>	Sponsored by User's Group, EEIG
11:00 – 11:20	E4	Cross acceptance, validation and approval of GSM-R and ETCS	Robert Dijkman, EEIG/ Karl-Heinz Suwe
11:20 – 11:40	E5	Certification and assessment	Hubert Mueller, EBC / Jorge Iglesias, LIF
11:40 – 12:30		Closing Round Table Discussion:	Chairman: Philippe Roumeguère, UIC
		Energising the expansion of ERTMS	Mr Smaxwil, Siemens TS - Antonio Colaço, DGTREN - Peter Winter, UIC – Roland Heinisch, DB Netz - Owen Griffith, Chairperson of the GSM-R Industry Group - Jean Lux, RFI, - Johannes Ludewig, CER - Jean-Pierre Forestier, Alcatel TSD General Manager - James Evans, EIM
12:30 – 13:00		Pre-test trip presentation	
13:00– 18:00		<p>Test trips: Leipzig-Berlin</p> <p>☞ Lunch ☞</p>	

Subject to modification

Conference registration form

Company:

Participant's name:

Function:

Address:

.....

Tel: Fax:

E-mail:

- Yes** | Attendance to the demonstration trip that will be staged under real operating conditions with
 No | ETCS level 2 on the Leipzig-Berlin pilot line on 11th December from 13h00 to 18h00.

I agree to pay a registration fee to the amount of: 400 € UIC members
or 600 € non-members (both VAT included).

- By Credit card Visa
Eurocard
American Express

Credit card number: Expiration date: / /

In the name of:

- Or by cheque made payable to the "UIC"
➤ Or by bank transfer to the following address:

Ref.: ERTMS 2003 - CONF/company name
Account holder: Union Internationale des Chemins de Fer
Bank: Natexis Banque, Paris
Bank Code: 30007
Sort Code: 99999
Account Number: 04000244000
Clé RIB: 43

Date: Signature:

Please fill in and send back with payment by November 30th, 2003 to:

Ms. Cristina Palacín
Union Internationale des Chemins de Fer
Département Infrastructure
16, rue Jean Rey, F-75015 Paris
Tel: (33) 1 44 49 20 68 / fax: (33) 1 44 49 20 69
E-mail: palacin@uic.asso.fr

Cancellation fees: 100 € before 15th November 2003, 100% after 15th November 2003.

In case of cancellation due to force majeure this agreement will be legally terminated. Any money remaining from payments by the participants, after covering the costs incurred by the organiser, will be distributed to the participants in proportion to the sums paid in by them, and they will have no claim of any kind against the organiser in this respect. Each participant expressly accepts this as an essential condition to this contract.

Leipziger Messe GmbH
Kundenservice
Postfach 100 720

D-04007 Leipzig

Zimmerreservierung / Hotel reservation

International Union of Railways
10./11. Dezember 2003

Wir buchen verbindlich folgende Übernachtung /
We request the following definite booking



UIC ERTMS Conference – “On track for success”
Congress Center Leipzig, Messe-Allee 1 (Germany)
December 10th – 11th, 2003

Buchungsschluss: 20.11.2003
Closing date: 20th November 2003

Ansprechpartner: Frau/ Ms T. König
Contact Tel.: + 49 (0)3 41 / 6 78 83 44
e-mail: t.koenig@leipziger-messe.de

Hotelwunsch /
Hotelreservation
(Hotels und Beschreibung
siehe Rückseite / *Hotels and
description overleaf*)

1. Wunsch / *1st choice*

2. Wunsch / *2nd choice*

Gast /
Guest

Herr / *Mr* Frau / *Mrs*

Datum /
Date

Anreise am / *arrival date* Abreise am / *departure date*

Spätanreise nach 16:00 Uhr / *late arrival after 4:00 pm*

Zimmer /
Rooms

Einzelzimmer / *single room* Doppelzimmer / *double room*

zusätzl. Informationen /
additional information

Raucher / *smoker* Nichtraucher / *non smoker*

Twin- Betten / *Twin-beds* King Size

Adresse /
Address

Firma / *Company*

Name, Vorname / *name, first name* Position/ *position*

Straße, Hausnummer / *street, number* PLZ ,Ort / *Zip code, town*

Telefon, Fax / *telephone, fax* E-Mail / *e-mail*

Buchungsschluss ist der 20. November 2003. Reservierungen, Änderungen und Stornierungen können aus Gründen der Beweissicherung nur in schriftlicher Form vorgenommen werden. / *Closing date 20st November 2003. Reservations, changes and cancellations can only be made in written form.*

Es gelten die mit den Hotels verhandelten Bedingungen. Bitte beachten Sie, dass die Hotels Storno- bzw. NoShowgebühren bis zu 100 % bereits ab 10 Wochen vor Anreise erheben. / *Please note that the hotels may charge a cancellation-, no-show fee up to 100 % already 10 weeks prior to arrival. This fee will be forwarded to you.*

Die Reservierungsbestätigung erhalten Sie vom jeweiligen Hotel. / *You will receive the confirmation of reservation from the respective hotel.*

Die Zahlung der Übernachtung erfolgt direkt in den Hotels durch den Gast. / *The total payment must be directly to the hotel upon arrival.*

Dieses Angebot gilt vorbehaltlich der Verfügbarkeit zum Zeitpunkt Ihrer schriftlichen Auftragserteilung und vorbehaltlich Änderungen durch die Leistungsträger. / *This offer is subject to availability at the day of your written booking order and changes by the hotels.*

Datum / *date*

Unterschrift und Firmenstempel / *signature and stamp*

Per Fax / by Fax: + 49 (0) 341 / 6 78 84 92



Hotelempfehlungen / Hotel suggestions

UIC ERTMS Conference – “On track for success”
 Congress Center Leipzig, Messe-Allee 1 (Germany)
 December 10th – 11th, 2003

Hotel und Beschreibung	Hotel and description	Einzelzimmer Single room	Doppelzimmer Double room
Leipzig Marriot Hotel**** * in der Leipziger City gelegen * circa 20 min. mit öffentl. Verkehrsmitteln zum Messegelände * komfortable Zimmer mit Klimaanlage * kostenpflichtige Tiefgarage * Sauna, Fitness, Whirlpool	<i>Leipzig Marriott Hotel****</i> * in the city centre of Leipzig * about 20 min. to the fairground by public means of transport * comfortable rooms with air condition * parking charges apply * sauna, fitness, whirlpool	95 €	111 €
Renaissance Leipzig Hotel**** * in der Leipziger City gelegen * circa 20 min. mit öffentl. Verkehrsmitteln zum Messegelände * komfortable Zimmer mit Klimaanlage * kostenpflichtige Tiefgarage * Fitness, Sauna, Schwimmbad	<i>Renaissance Leipzig Hotel ****</i> * in the city centre of Leipzig * about 20 min. to the fair ground by public means of transport * comfortable rooms with air condition * parking charges apply * fitness, sauna, swimming pool	93 €	107 €
Novotel Leipzig City**** * in der Leipziger City gelegen * circa 20 min. mit öffentl. Verkehrsmitteln zum Messegelände * komfortable Zimmer mit Klimaanlage * kostenpflichtige Tiefgarage * Fitness, Sauna	<i>Novotel Leipzig City****</i> * in the city centre of Leipzig * about 20 min. to the fairground by public means of transport * comfortable rooms with air condition * parking charges apply * fitness sauna	87 €	110 €
Hotel Westin Leipzig**** * in der Leipziger City gelegen * circa 20 min. mit öffentl. Verkehrsmitteln zum Messegelände * komfortable Zimmer mit Panorama-Blick * kostenpflichtige Parkplätze am Haus * Fitness-Club mit Schwimmbad, Sauna * Wellness Bereich	<i>Hotel Westin Leipzig ****</i> * in the city centre of Leipzig * about 20 min. to the fair by public means of transport * comfortable rooms with air condition * parkingcharges apply hotel * fitness, sauna with swimming pool * wellness area	85 €	100 €
Victor`s Residenz-Hotel**** * in der Leipziger City gelegen * circa 20 min. mit öffentl. Verkehrsmitteln zum Messegelände * komfortable Zimmer (ohne Klimaanlage) * kostenpflichtige Tiefgarage	<i>Victor`s Residenz-Hotel ****</i> * in the city centre of Leipzig * about 20 min. to the fair by public means of transport * comfortable rooms (without air condition) * parking charges apply	80 €	95 €

Die Preise verstehen sich pro Nacht und Zimmer und beinhalten das Frühstück und 16% Umsatzsteuer.
 The rates are per night and room including breakfast and VAT 16%.

Practical Information

Conference and exhibition stand venue:

CONGRESS CENTER LEIPZIG
Messe-Allee 1
04356 Leipzig, Germany

How to get here:

By Plane - Leipzig International Airport with direct international flights from London, Brussels, Zurich, Naples, Vienna, Budapest, etc... Berlin Airport linked by train to Leipzig.

By Train - Leipzig Railway Station DB Netz

By Car – Highway from Berlin

Registration:

Registration will take place on the conference venue:

- December 9th from 16h00 to 20h00
- December 10th from 08h00 to 18h00

Registration fee:

UIC members: € 400 (VAT included)

UIC non-members: € 600 (VAT included)

Working languages:

Simultaneous interpretation will be provided in English, French, and Germany.

Hotel reservation:

Please fill in and send back the hotel reservation form attached by November 20th, 2003.

Useful addresses and telephone numbers:

City Hall: Martin-Luther-Ring 1, 04109 Leipzig - Tel.: 0049-341-1230 - e-mail: info@leipzig.de

Tourist Office: Leipzig Tourist Service e.V., Richard-Wagner-Str. 1, 04109 Leipzig - Tel.: 0049-341-7104260
e-mail: info@lts-leipzig.de

Railway station: Willy-Brandt-Platz 7, 04109 Leipzig - Tel.: 0049-341-141270 - e-mail: info@bahn.de

Airport: PO Box 1, 04029 Leipzig - Tel.: 0049-341-2240 - e-mail: info@airport-halle-leipzig.de

Police: Ritterstr. 17, 04109 Leipzig - Tel.: 0049-341-71050

Hospital: St.Georg, Delitzscher Str. 141, 04129 Leipzig - Tel.: 0049-341-9090

For more information:

Please contact:

Ms. Cristina Palacín

Union Internationale des Chemins de Fer

Département Infrastructure

16, rue Jean Rey, F-75015 Paris

Tel: +33 1 44 49 20 68 / fax: +33 1 44 49 20 69

E-mail: palacin@uic.asso.fr

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