The Only Congress Focussed On Sharing Overhead Line And Power Supply Innovations To Lower Costs And Improve Reliability For Infrastructure Managers

SAVE £200

Register By Friday 29h August 2014

3RD ANNUAL

Electrification Infrastructure

Whole Life Cost Reduction Congress 2014

29th - 30th October | London | UK

Examining European & International Case Studies On The Latest

OHL Design Innovations, Power Supply Systems & Maintenance Programmes To Enable The Development Of Less Cost And Maintenance-Intensive Rail Electrification Strategies In Compliance With TSI

Brand New Case Studies For 2014:

TSI COMPLIANCE:

Examine innovative methods to achieve pantograph compatibility and meet clearing gauge standards to reduce the cost of interoperability

POWER SUPPLY:

Review in-depth case studies across simulation-aided design, power phase loading and stray currents to increase asset reliability

HIGH SPEED:

Assess system parameters and planning strategies for high speed to identify innovative lessons for reducing whole life costs

CONSTRUCTION:

Analyse high output construction methods for constructing OHL through dense urban areas and tunnels to deliver electrification most efficiently

ENERGY EFFICIENCY:

Hear the very latest technology, including metering to reduce electricity demand to lower running costs

PLUS:

The very latest innovations across electrification strategy, contracting, design, maintenance prioritisation, remote monitoring, DC-AC conversion and catenary renewal

Over 20 Brand New Case Studies From Infrastructure Managers Including:

Saleem Mohammad
Programme Director National Electrification
Network Rail

Vijay Pratap Singh
Group General Manager, Electrical, Dedicated Freight Corridor Corporation
Indian Railways

Toshihide Kishi
Chief Researcher
East Japan Railways

Martin Aeberhard
Head Of System Design, Energy Infrastructure
SBB

Miklos Kokenyesi
Head Of Electrical Department
MAV

Chris Binns
Head Of Engineering
Thameslink

Siv Bhamra
Rail Systems Director
Crossrail

Joachim Vaahsen
Director Network Capital Expenditure
Deutsche Bahn Netz AG

Organised By:

London Business Conferences

Follow Us @RailInnovations

www.rail-electrification-infrastructure-2014.com

3RD ANNUAL Electrification Infrastructure Whole Life Cost Reduction Congress 2014

SAVE £200 Register By Friday 29h August 2014

As demand for rail capacity surges across the globe, infrastructure managers are under pressure to electrify rail lines and **improve system reliability at the lowest possible lifecycle cost**. Design, construction and maintenance, technology and process innovation are being leveraged to optimise **system parameters, prioritise maintenance** and reduce the cost of **interoperability compliance**.

The best way to identify cost saving solutions for your network is to **benchmark the results of real case studies**, from other experienced infrastructure managers at varying levels of advancement across the world.

THE ONLY CONGRESS DEDICATED TO RAIL ELECTRIFICATION HELD IN EUROPE

At the *3rd Annual* **Electrification Infrastructure: Whole Life Cost Reduction Congress 2014**, the only event dedicated to rail electrification in Europe, department heads and senior engineers from Europe, Asia, North America and beyond will showcase the results of their latest OHL designs, construction methods and maintenance regimes, and examine how their successes in **cost savings and reliability improvement** can be transferred to your railway company.

This year, the agenda has been re-researched and the agenda redesigned to provide case studies on the very latest and most relevant technical and design focussed challenges being faced in rail electrification.

TOP 5 REASONS TO ATTEND:

Here are some of the reasons why infrastructure managers keep coming back to the Electrification Infrastructure series:

GLOBAL BEST PRACTICE

With attendees from across Europe, America, Asia and Africa, this is the annual congress infrastructure managers rely on to benchmark electrification strategies

WHOLE LIFE COST FOCUS

No other congress delivers integrated in-depth analysis across design specifications, contracting, maintenance prioritisation and renewal with the core aim of reducing the lifecycle costs of the asset

REQUESTED CONTENT

Each presentation is designed to match the learning requirements of infrastructure managers as requested through extensive research with senior engineers and directors across the globe

REAL LIFE CASE STUDIES

Each session is led by an infrastructure manager to ensure best practice is delivered by those who have extensive personal experience – absolutely no supplier sales pitches

INTEROPERABILITY

Attended by infrastructure managers from every major EU nation, this is the best place to benchmark methods to reduce the cost of TSI compliance across pantograph sizes and clearing gauges

Meet Senior Decision Makers From Global Infrastructure Managers...

With Job Titles Including:

- Department Heads & Chiefs
- Project & Programme Directors
- Principal Engineers
- Senior Managers
- System Specialists & Experts

From The Following Departments:

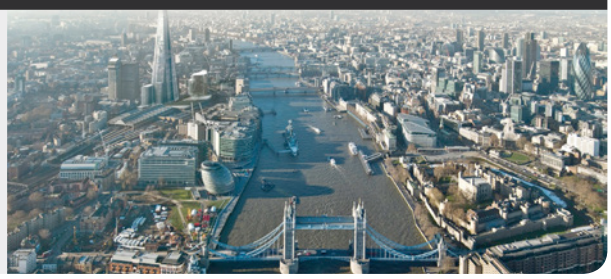
- Electrification
- Energy
- Infrastructure
- Asset Management
- Power Supply
- OHL/Catenary
- Maintenance
- Design

Plus Providers Of:

- Engineering Contractors
- Catenary & Pantographs
- Power Systems & Switchgear
- Remote Condition Monitoring
- Transformers & Substations
- Section Insulators & OHL Conductors
- Energy Efficiency Technologies
- Earthing & Isolation Equipment
- Short Circuit Protection Devices
- OHL Cantilever Systems

Venue Information:

To Be Announced Soon



"Once again the annual congress was successful. I'm returning to Belgium with a good feeling"

INFRABEL

DESIGN, TSI COMPLIANCE & POWER SUPPLY OPTIMISATION

Leveraging Global Lessons And Innovations Across TSI Compliance, Construction, Maintenance, Renewals And Energy Efficiency Technologies To Extend The Lifecycle Of The Asset

8.30 Chair's Opening Remarks

KEYNOTE: EUROPE

8.40 Hearing The Latest Innovations Being Applied Across Europe For Large Magnitude Electrification Programmes To Draw Lessons On How To Reduce Capital Costs And Lifecycle Maintenance Requirements

- Hearing how Network Rail streamlined their processes to enable an unprecedented speed of rail electrification
- Understanding how high output design and construction processes differ from traditional procedures previously used across Europe
- Examining the drivers behind the adoption of each process innovation and its influence upon the efficiency of construction delivery to reduce time and labour demands
- Reviewing the role of technology integration in design and onsite to develop further efficiencies and reduce whole life costs

Saleem Mohammad, *Programme Director National Electrification*, **Network Rail**

Joachim Vaahsen, *Director Network Capital Expenditure*, **Deutsche Bahn Netz AG**

Marco Wilfert, *Senior Consultant*, **Deutsche Bahn Netz AG**

9.10 Question & Answer Session

KEYNOTE: BEYOND EUROPE

9.20 Assessing How Indian Railways Optimise Tendering, Contracting, Design And Construction Procedures Across One Of The World's Largest Networks To Identify Cost Reduction Lessons For Global Infrastructure Managers

- Benchmarking the specifications of existing rail infrastructure, including network size, transport speed, capacity and reliability to understand the background for further investment
- Understanding the drivers for recent electrification investment and the decision making process to select lines to upgrade to draw comparisons with global strategies
- Analysing how innovative tendering and contracting procedures can be leveraged to reduce whole life costs and maximise reliability
- Outlining the asset specifications and reliability results for new electric infrastructure in India compared to pre-electrification to determine the business case and success of the project

Vijay Pratap Singh, *Group General Manager, Electrical, Dedicated Freight Corridor Corporation*, **Indian Railways**

9.50 Question & Answer Session

MAINTENANCE PRIORITISATION

SHARING THE VERY LATEST INNOVATIONS IN MAINTENANCE AND RENEWAL REGIMES WITH THE AID OF REMOTE CONDITION MONITORING TO OPTIMISE THE BALANCE BETWEEN COSTS AND RELIABILITY

RELIABILITY CENTRED MAINTENANCE

A: OVERHEAD LINE

10.00 Benchmarking How Infrastructure Managers Are Prioritising Maintenance Budgets For Catenary And Contact Wire Infrastructure: How To Reduce Faults, Disruption To The Line And Whole Lifecycle Costs

- Examining the inspection techniques used to assess the condition of the contact wire and catenary infrastructure to identify priority assets for maintenance
- Reviewing the decision making process for deciding how to prioritise the maintenance in the short and medium term based upon determined risks
- Understanding how density of traffic on the line affects track accessibility to prioritise maintenance schedules
- Determining the optimal time for replacement of the entire overhead asset on a line, factoring in the overall condition of the infrastructure and whole lifecycle costs

Toshihide Kishi, *Chief Researcher*, **East Japan Railways**

Nozomu Ashida, *Deputy Director Paris Office*, **East Japan Railways**

10.30 Question & Answer Session

10.40 Morning Refreshments In Exhibition Showcase Area

B: POWER SUPPLY

11.10 Identifying Which Maintenance Regimes For Power Supply, Including Substations And Switches, Are Being Used To Provide A Reliable And Cost-Effective Service With Minimum Disruption To Traffic

- Assessing inspection techniques for substations such as current measurements and heat predictions and understanding how they can be used to identify those in need of maintenance
- Identifying the optimal renewal frequency for specific components such as switches to achieve the optimal balance between costs and reliability
- Understanding the processes used to determine the need for an upgrade or renewal of the power supply, such as supplementary substations to cater for increased traffic
- Evaluating the effects of power station maintenance upon the availability of the line and learning best practices for organising maintenance regimes to reduce disruption to traffic

11.40 Question & Answer Session

REMOTE MONITORING SYSTEMS

11.50 Reviewing The Latest Train-Borne Remote Monitoring Systems That Are Enabling Operators To Identify High Risk Assets, Prioritise Maintenance And Maximise System Reliability

- Examining the latest train-borne systems for the remote monitoring of contact wires based on thickness and contact force to determine which assets should be prioritised for maintenance
- Learning to process information from remote monitoring to make informed decisions and to target maintenance resources efficiently
- Investigating the potential of future software to automatically review information from remote monitoring and create maintenance work plans with minor human intervention
- Examining the organisation of the infrastructure to ensure that staff are trained to utilise remote monitoring to its full potential and enhance reliability of the asset

Paul Cox, *Senior Engineer*, **Network Rail**

12.20 Question & Answer Session

12.30 Networking Lunch In Exhibition Showcase Area

CATENARY RENEWAL

1.30 Assessing The Decision Making Processes Behind Catenary Renewal Frequency And The Methods Being Used By Infrastructure Managers To Replace Them Without Jeopardising The Service

- Determining the optimum time to perform the renewal: comparing the disruption, costs and quality of work done during days, nights and weekends
- Analysing the very latest methods for performing catenary replacements within a short time constraint to minimise disruption to traffic
- Identifying opportunities such as isolation innovations to maximise the time available and perform higher quality work without increasing disruption
- Evaluating the success of previous catenary renewal decisions and whether assets have met expectations in regards to reliability and whole lifecycle cost

Sergei Andrejev, *Manager Power Supply Department*, **AS Eesti Raudtee (Estonian Railways)**

2.00 Question & Answer Session

OLE AND PANTOGRAPH COMPATIBILITY

EXAMINING THE INTERACTIONS BETWEEN OVERHEAD LINES AND ROLLING STOCK IN THE CONTEXT OF TSI REGULATIONS ON PANTOGRAPHS TO OPTIMISE FUTURE DESIGN PROCESSES

PANTOGRAPH COMPATIBILITY

2.10 Outlining How Interoperability Standards Affect The Interactions Between OHL And Pantographs And Learning Best Design Practices For Ensuring Future Compatibility At Minimal Costs

- Reviewing the implications of TSI upon the requirement for OHL to comply with multiple pantograph dimensions and optimising design options to reduce costs
- Understanding the implications of cross-border traffic in determining the responsibility of a fault between the train operating company and infrastructure manager
- Assessing the timetable for the development of TSI and benchmarking the approaches of nation states towards compliance and ability to influence standards

Christian Courtois, *Head Of Fixed Installations For Electric Traction*, **SNCF**

2.40 Question & Answer Session

2.50 Afternoon Refreshments In Exhibition Showcase Area

CONSTRUCTION EFFICIENCY

HEARING HOW INFRASTRUCTURE MANAGERS HAVE UTILISED TECHNOLOGY, CONTRACTOR PARTNERSHIPS AND EFFICIENT SUPPLY CHAINS TO DELIVER HIGH OUTPUT CONSTRUCTION WITHIN THE ELECTRIFICATION PROGRAMME

CONSTRUCTION METHODS

3.20 Examining High Output Construction Methods And Efficient Logistical Organisation To Deliver Rapid Electrification At Lower Cost

- Revealing lessons from high output construction methods used to increase the speed of delivery with reduced resources and cost
- Understanding the benefits of efficient logistical organisation, with optimally placed stockpiles of components and plant to facilitate the construction process
- Assessing the technology, quality and sustainability trends utilised by crossrail to improve future Delivery and maintenance of OLE

Siv Bhamra, *Rail Systems Director*, **Crossrail**

3.50 Question & Answer Session

TENDERING & CONTRACTING

4.00 Learning How Infrastructure Managers Are Integrating Contractors To Develop A Holistic Design Process And Deliver Lifecycle Efficiencies Throughout Construction And Maintenance

- Reviewing processes for tendering and the selection procedure for contractors to ensure work is delivered at the optimum quality and cost
- Hearing case studies on how work teams across multiple contractors can be integrated and incentivised to work collaboratively and deliver cost reductions through holistic design and construction
- Learning how to cater for the capacity of each contractor and planning partnerships accordingly in the context of major electrification projects to create a streamlined workforce
- Assessing the optimum role of infrastructure managers and contractors in sharing the responsibility across design, construction and maintenance of overhead lines and power supplies

Geoff Hancox, *Senior Project Engineer*, **Network Rail**

4.30 Question & Answer Session

4.40 Chair's Closing Remarks

4.50 - 5.50 Networking Drinks In Exhibition Showcase Area

Day 2
Thursday 30th October 2014

DESIGN, TSI COMPLIANCE & POWER SUPPLY OPTIMISATION
Reviewing Strategies And Processes Being Used Across The Globe For Optimising Design, Interoperability Compliance And Power Supply To Reduce The Lifecycle Costs For Electrification Infrastructure

8.30 Chair's Opening Remarks

INTEROPERABILITY COMPLIANCE
COMPARING APPROACHES TO REDUCE THE COSTS OF INTEGRATING INTEROPERABILITY INTO DESIGN TO COMPLY WITH TSI

TSI COMPLIANCE STRATEGY

8.40 Benchmarking Strategies For Implementing The Technical Specifications Of TSI Across The Continent In Regards To Overhead Line, Pantographs And Power Supply: Lessons On Optimising The Transition Towards Interoperability

- Reviewing standards on pantographs and sharing solutions for how to cost-effectively integrate TSI catenary requirements into OHL design
- Hearing how the Energy TSI is affecting power supply including substations and transformers to ensure designs are compliant
- Establishing a common compliance strategy across Europe to deliver collective reduction in costs while meeting interoperability aims

Stanislaw Lis, *Interoperability Of Fixed Installations*, **Energy Sector, European Railway Agency (European Union)**

Ignacio Ballester Aliaga, *Interoperability Of Fixed Installations, Energy Sector*, **European Railway Agency (European Union)**

9.10 Question & Answer Session

DESIGN OPTIMISATION
DEVELOPING HOLISTIC DESIGN PROCESSES FOR CONVENTIONAL OHL AND HIGH SPEED RAIL ELECTRIFICATION TO DELIVER ASSETS THAT ARE TSI COMPLIANT, RELIABLE AND COMPETITIVE

STANDARDISATION OF OHL DESIGN PROCESS

9.20 Balancing The Costs Of Standardisation With The Benefits Of Opening Up Market Choice Amongst Contractors To Identify The Optimum Degree Of Standardisation Across The OHL Design Process

- Reviewing the network and asset specifications of Hungarian Railways to identify the requirements of OHL design for each line
- Understanding the standardised procedure for OHL design for open lines, stations and unique cases to reduce costs of delivery
- Assessing the factors influencing the design process including TSI compliance, system compatibility and aesthetics to determine when to keep or modify the standard OHL design
- Revealing the process for developing and modifying OHL system design, including considerations for installation, maintenance and renewal across the asset lifecycle

Miklos Kokenyesi, *Head Of Electrical Department*, **MAV**

9.50 Question & Answer Session

CLEARING GAUGES

A: STANDARDS

10.00 Examining The TSI Proposals For Contact Wire Clearing Gauges In Areas Of Restricted Clearance To Aid Compliance Strategies Across Europe

- Detailing the drivers and conditions of new European TSI requirements regarding clearance gauges to understand the requirements for compliance
- Contrasting new TSI with traditional national standards of sovereign nations to understand the extent to which TSI compliance is feasible
- Benchmarking attitudes across Europe to the proposed TSI and timelines and scale of anticipated compliance of each infrastructure manager to ensure an integrated approach across the continent

Sergio Santos, *Innovation & Knowledge Department Engineer*, **REFER**

10.30 Question & Answer Session

10.40 Morning Refreshments In Exhibition Showcase Area

B: TECHNIQUES

11.10 Learning Which Methodologies Are Being Used To Deliver Contact Wires Through Bridges, Tunnels And Stations With Minimal Civil Engineering Works

- Quantifying the scale of bridge and platform reconstruction required to fully comply with TSI compared to the anticipated level of civil engineering works that will need delivered
- Reviewing success stories for delivering wires under bridges and through stations while limiting civil engineering works to reduce capital costs
- Assessing the impact of civil engineering works upon the performance and reliability of the OLE system to minimise maintenance

Chris Binns, *Head Of Engineering*, **Thameslink**

11.40 Question & Answer Session

CASE STUDY: HIGH SPEED DESIGN FOCUS

11.50 Sharing Design Best Practices Being Used To Determine OHL System Parameters And Power Supply Specifications Unique To New High Speed Routes

- Outlining plans for major high speed investment, including a review of the business case for the route and expected speeds and capacities
- Understanding the specification requirements of an electrified high speed line compared to a conventional mainline design in regards to overhead line and power supply
- Identifying the optimal tension and structure spacing for OHL to maximise cost-efficiency factoring in installation, maintainability and reliability
- Predicting future traffic and energy consumption expectations on high speed lines to determine optimum locations for substations and transformers

David Van De Syp, *Manager High Voltage, TUC Rail Department*, **Infrabel**

12.20 Question & Answer Session

12.30 Networking Lunch In Exhibition Showcase Area

POWER SUPPLY OPTIMISATION
EXAMINING STRATEGIES FOR MAXIMISING POWER SUPPLY DESIGN TO REDUCE ENERGY CONSUMPTION, STRAY CURRENTS AND PHASE DISTURBANCES

POWER SUPPLY DESIGN

1.30 Hearing How Simulation Technology Is Being Leveraged In Power Supply Design To Improve Reliability And Lower Costs

- Analysing the consequences of new lines, timetables and rolling stock on the power supply infrastructure demands to perform efficient long term planning
- Utilising probabilistic approaches in combination with load simulations to prioritise investments such as substation positions
- Assessing how dynamic simulations can factor in interoperability and new power generation and distribution technologies into design
- Combining knowledge gained from simulations with traditional field experience to improve system protection

Martin Aeberhard, *Head Of System Design, Energy Infrastructure*, **SBB**

DC-AC CONVERSION CRITERIA

2.10 Evaluating The Predicted Electricity Prices, Energy Savings And Capital Investments For DC To AC Conversion To Conclude On Whether To Invest In The Upgrade

- Understanding the drivers for a switch from DC to AC based on predicted energy consumption savings compared to the capital investment and disruption caused to services
- Analysing conversion costs from 3rd rail DC to overhead AC, factoring in the requirements for broader construction of the catenary to justify the business case
- Calculating the implications of predicted electricity prices upon the conversion cost-benefit analysis
- Hearing how DC to AC conversion will affect rolling stock requirements and the preparedness of train operating companies for disruption to services to benefit from future energy and cost savings

Christophe Keseljevic, *Senior Advisor For Planning Strategy*, **RFF**

2.40 Question & Answer Session

POWER PHASES

2.50 Exploring Innovative Methods For Loading 1 Or 2 Phases From A 3 Phase Electricity Supply To Reduce Disturbances To The Power Grid

- Reviewing the consequences of receiving 3-phase electricity from the grid and using only 1 for rail electrification
- Comparing the disturbances to the grid caused by the use of 2-phase instead of 1-phase electricity
- Understanding the implications of wind and other renewable energies upon the power supply and consequences of unbalanced loading

Josip Pavleka, *Project Manager, Department For EU Funds*, **HZ Infrastruktura**

3.20 Question & Answer Session

3.30 Afternoon Refreshments In Exhibition Showcase Area

STRAY CURRENTS

4.00 Determining Causes Of And Cost-Effective Solutions To Deal With Stray Currents Across DC Systems And DC-AC Interfaces To Reduce Structural Damage And Extend The Life Of Assets

- Evaluating the extent of stray currents across the network and the influence of DC over AC systems to understand the impact upon whole lifecycle costs
- Understanding methods to improve the installation of the track to avoid structural damage caused by stray currents
- Identifying innovative methods to reduce the threat of stray currents including more effective earthing and bonding systems

Martin Sigrist, *Lead Electrification & Plant Engineer*, **Thameslink**

4.30 Question & Answer Session

ENERGY CONSUMPTION REDUCTION
INVESTIGATING OPPORTUNITIES TO REDUCE ENERGY CONSUMPTION AND ELECTRICITY BILLS THROUGH INNOVATIVE TECHNOLOGIES SUCH AS REGENERATIVE BRAKING

ENERGY EFFICIENCY TECHNOLOGY

4.40 Comparing Technology Including Metering, Reversible Substations, And Batteries In Regards To Energy Saving Potential And Investment Costs To Identify Opportunities For Reducing Electricity Costs

- Examining how the energy savings achievable through metering and regenerative braking are affected by traffic schedules to identify the business case for technology investment on each line
- Determining optimal locations for technology, comparing lines in regards to traffic and substations to identify which generates the greatest savings
- Analysing the energy savings, costs, maintainability and reliability of metering and reviewing lessons learnt from pilot schemes in use
- Assessing the business case for technologies including batteries and flywheels to identify the optimum assets for each network

Dyre Martin Gulbrandsen, *Energy Tranding Manager & Director Of Eress*, **Jernbaneverket**

5.10 Question & Answer Session

5.20 Chair's Closing Remarks

5.30 End Of Congress

Sponsorship Opportunities

The *3rd Annual* **Electrification Infrastructure: Whole Life Cost Reduction Congress 2014**, offers a unique platform for highly relevant engineering contractors, solution providers and component suppliers to outline their product specifications and engineering success stories across the globe.

ACHIEVING YOUR BUSINESS AND MARKETING OBJECTIVES AT THE CONGRESS

The reduction of whole lifecycle costs while improving system reliability are the greatest challenges facing infrastructure managers. Your components and technologies may be offering these benefits, but do your customers really know what differentiates you from your competitors?

At the *3rd Annual* **Electrification Infrastructure: Whole Life Cost Reduction Congress 2014**, infrastructure managers will be identifying the contractors and suppliers to deliver the next generation of electrification projects and provide the most reliable components for integration into their designs.

EXCLUSIVE NETWORKING OPPORTUNITIES

Department heads, project directors and other senior decision makers will be networking with leading suppliers for over 5 hours throughout the congress during the refreshment and lunch breaks, as well as hearing from selected technical leaders in the conference room. In addition, you could be joining them at an exclusive dinner on the evening of 29th October.

SHARE YOUR SUCCESS

- Delivered an electrification project at record low cost?
- Developed the technology that will bring a step change in system reliability?

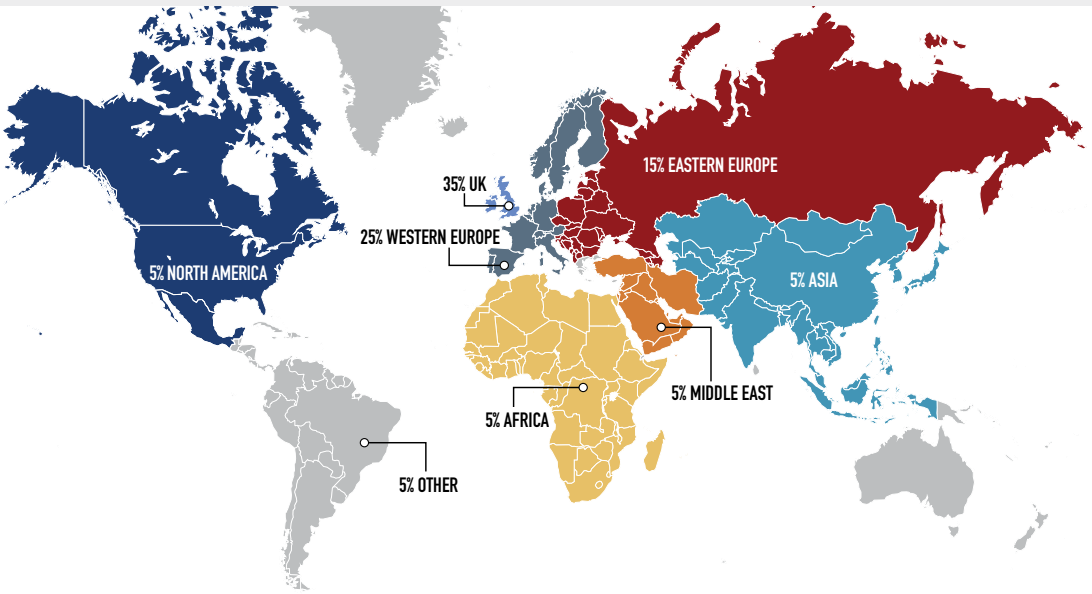
Whether you are a small supplier of neutral sections or a major international principal contractor, this is the annual targeted congress to showcase your services.

To apply for one of our limited showcase opportunities, simply send a summary of your recent success and business development aims to:

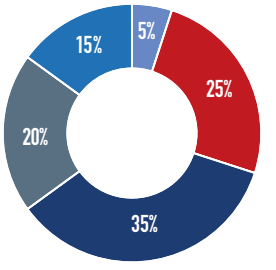
Sponsorship Team
+44(0) 800 098 8489
sponsorship@london-business-conferences.co.uk

VISITORS PROFILE:

Attendees By Geography



Attendees By Job Title



- Head Of Energy/Power/ OHL/Catenary
- Directors Of Route/ Asset Management/Infrastructure
- Principal Engineers Traction/ Substation/Contact Line
- Senior Project Engineer/ Programme Managers
- General/Regional Directors

Yes ✓

I would like to register the delegate(s) below for the 2 day:
3rd *Annual* Electrification Infrastructure: Whole Life Cost Reduction Congress 2014

Details PLEASE USE CAPITALS - PHOTOCOPY FOR MULTIPLE DELEGATES

Delegate 1

☐ Mr ☐ Dr ☐ Miss ☐ Ms ☐ Mrs ☐ Other:

Name

Position

Organisation

Email

Delegate 2

☐ Mr ☐ Dr ☐ Miss ☐ Ms ☐ Mrs ☐ Other:

Name

Position

Organisation

Email

Telephone

Address For Invoice Purposes

Zip/Postal Code

Country

***SAVE UP TO 20% ON GROUP DISCOUNTS**

So you can involve your whole organisation or team

Delegate Rates GUESTS ARE RESPONSIBLE FOR THEIR OWN TRAVEL AND ACCOMMODATION ARRANGEMENTS

	Super Early Booking Discount	Early Booking Discount	Standard Rate
	Book And Pay By Friday 29th August, 2014	Book And Pay By Friday 26th September, 2014	From 27th September, 2014
2 Day Congress Pass	☐ **£899 GBP** (+VAT) **SAVING £200**	☐ **£999 GBP** (+VAT) **SAVING £100**	☐ **£1.099 GBP** (+VAT)
Add Video & Audio Recordings			☐ **£399 GBP** (+VAT)

Payment PLEASE TICK APPROPRIATE BOXES AND COMPLETE DETAILS

Payment must be received in full prior to the event.

☐ **Option 1. CREDIT CARD** Please charge my VISA ☐ VISA AMERICAN EXPRESS ☐ AMERICAN EXPRESS MASTERCARD ☐ MASTERCARD

Amount £ GBP

Expiry date

Card number ☐☐☐☐ ☐☐☐☐ ☐☐☐☐ ☐☐☐☐

Security Code / CVV (required)

Name on card

Signature of card holder

☐ **Option 2. INVOICE** An invoice containing payment instructions will be sent electronically upon receipt of the completed registration form.

Terms & Conditions

Cancellations received 30 days prior to the event taking place will be eligible for a refund less £75 administration fee, after that point no refund can be made. Cancellations must be made in writing, if you are unable to attend you may nominate a colleague to attend in your place at no additional cost.

London Business Conferences Limited reserves the right to alter or cancel the speakers or program.

Receipt of this booking form, inclusive or exclusive of payment constitutes formal agreement to attend and acceptance of the terms and conditions stated.

All outstanding fees must be paid within our standard payment period of 7 days. Any outstanding invoices will remain valid should cancellation of attendance be received outside of the aforementioned cancellation period.

*If you are claiming the early booking discount this may not be used in conjunction with other discounts advertised elsewhere. All discount codes and offers must be claimed at the time of registration.

We would like to keep you informed of other London Business Conferences products and services. This will be carried out in accordance with the Data Protection Act. Please write to the Head of Marketing, London Business Conferences at the address below if you specifically do not want to receive this information.

London Business Conferences will not accept liability for any individual transport delays and in such circumstances the normal cancellation restrictions apply.

London Business Conferences Limited

3rd Floor, 25 Christopher Street, London, EC2A 2BS

Registered in England No. 5090859

How To Finalise Your Registration

Now that your details are completed please send your registration form to our Customer Service Team using one of the following options:

Option 1. Email: info@london-business-conferences.co.uk

Option 2. Fax: + 44 (0) 20 7247 9905

Enquiries And More Information

Should you have any enquiries or if you would like to request more information contact our friendly **Customer Service Team** on **+ 44 (0) 800 098 8489** or visit the conference website at **www.rail-electrification-infrastructure-2014.com**