

ERTMS Users Group discuss ERTMS introduction ahead of the ERTMS Conference

Ahead of ERTMS & ETCS 2018: The Future of Railway Signalling on the 8th - 9th May in London, Michel Ruesen, Managing Director at ERTMS Users Group shares his thoughts on the main challenges facing the introduction of ERTMS.



Michel Ruesen
Managing Director
ERTMS Users Group

What are the main challenges facing the introduction of ERTMS?

Please note first of all that an important challenge is under control: we now have a stable set of ERTMS specifications which allows for the planning of a standard system. The main challenge now is to plan the migration from the existing ATP system to ERTMS. If not planned carefully, many of the potential opportunities of ERTMS may be lost.

What benefits will ERTMS bring to the UK and how can these be fully achieved?

ERTMS will bring enhanced safety, lower Life Cycle Costs for signalling systems and increased capacity of the railway network. These can be fully achieved by careful planning of the migration and clever use of modern design tools.

What changes need to be made help with the introduction of ERTMS?

Financial incentives need to be provided to create a positive business case for all stakeholders, both in the short and in the long term. Sufficient expertise in the field of ERTMS is necessary, i.e. the knowledge base must grow. Contracting needs to be aware of shortage of expertise and to take this into account. Please take into account that not only the UK, but almost all of Western Europe intends to install ERTMS in the next decade(s).

“The main challenge now is to plan the migration from the existing ATP system to ERTMS.”

Hear from Michel and other experts...

...including Department for Transport, ProRail, RSSB, Banedanmark, Network Rail and more at ERTMS & ETCS 2018: The Future of Railway Signalling, taking place in London at Addleshaw Goddard on Tuesday 8th - Wednesday 9th May 2018.

Tickets start from just £299 + VAT, (group booking discounts available) for full details of the programme and how to secure your place visit <http://bit.ly/344CON18>

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