

# MOMENTUM IS YOUR FRIEND, SPEED YOUR ALLY

## SyntheSys Supports Major Rail Player

SyntheSys Technologies has been working with a major tier-one rail organisation to mitigate risk and reduce overspend by applying systems engineering techniques with the use of powerful IBM® Requirements Management software. All engineering in the rail industry, from signalling to rolling stock, involves managing complex technical and regulatory requirements. This complexity creates huge cost and timing risks.

Research shows that lacking clear requirements is the most common reason why complex projects come in late or over budget.

Understanding requirements at an early enough stage to reduce risk needs the right skills, the right process and the right tools. No complex project is without surprises and unexpected costs, but the later those surprises come, the more expensive they will be. We're helping customers address those risks going forward by using IBM® Engineering Lifecycle Management tools to manage their requirements.

IBM® DOORS® Family and IBM® DOORS® Next are collaborative requirements management tools designed to optimise, communicate and verify your requirements while providing an automated way of collaborating with your team. They allow you to capture, trace, analyse and manage changes to information and demonstrate compliance to regulations and standards.



As an IBM® Gold Business Partner, SyntheSys provides a unique blend of application knowledge, experience and a flexible delivery mechanism. With deep experience in the rail industry and others, we provide bespoke implementations and can help you manage the transition to better requirements management tools.

We offer flexible licensing options, training and mentoring services, and can deploy solutions either on premise or in the cloud.

If you would like to hear more about how we are assisting engineering organisations working in fast-paced industries such as Rail, Automotive, Energy and Aerospace, contact us via [cet@synthesys.co.uk](mailto:cet@synthesys.co.uk) or telephone +44 (0) 1947 821464.

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## About SyntheSys

SyntheSys provides defence systems, training, systems and software engineering and technical management services over a spectrum of different industry sectors. Along with distinct support and consultancy services, our innovative product range makes us first choice provider for both large and small organisations. Established in 1988, the company focus is on fusing technical expertise with intuitive software applications to solve common industry challenges.