

tusp

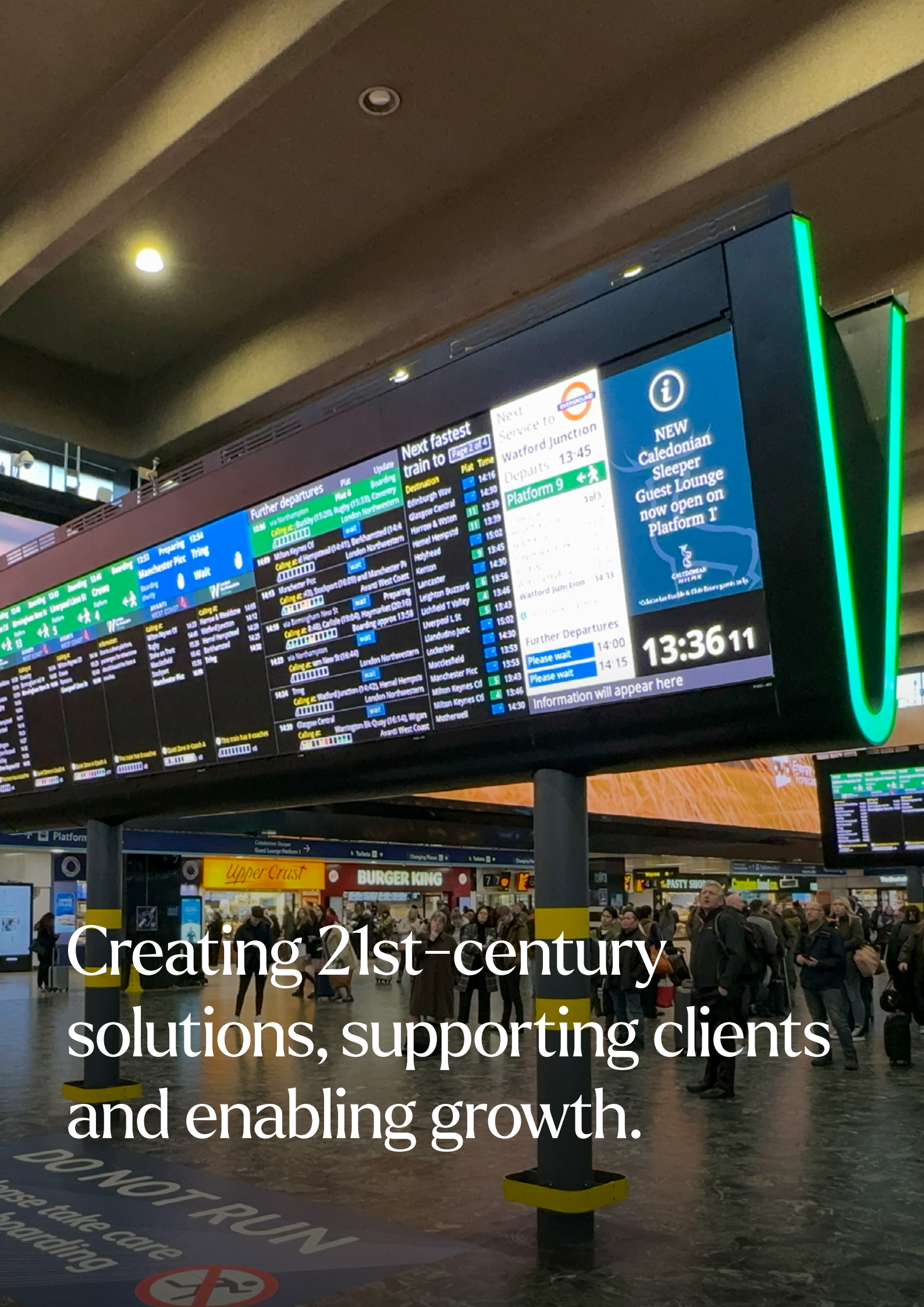
# Our Capabilities



WE SEE THINGS  
DIFFERENTLY

POWERED BY





Creating 21st-century solutions, supporting clients and enabling growth.

Further departures	Platform	Update	Boarding
1336 via Northampton	1405		
Calling at: Dudley (13:20), Rugby (13:37), Coventry	1412		
London NorthWestern	1420		
1409 Milton Keynes CJ	1428		
Calling at: St James (14:07), Birmingham (14:14)	1435		
London NorthWestern	1440		
1413 Manchester Piccadilly	1445		
Calling at: St James (14:07), Birmingham (14:14)	1450		
Award West Coast	1455		
1416 via Birmingham New St	1458		
Calling at: St James (14:07), Birmingham (14:14)	1505		
Preparing	1510		
Boarding approx 13:58	1515		
1423 via Northampton	1520		
Calling at: St James (14:07), Birmingham (14:14)	1525		
London NorthWestern	1530		
1424 Tring	1535		
Calling at: Watford Junction (14:42), Hemel Hempstead	1540		
London NorthWestern	1545		
1430 Glasgow Central	1550		
Calling at: Watford Junction (14:42), Hemel Hempstead	1555		
London NorthWestern	1600		
1439 Glasgow Central	1605		
Calling at: Watford Junction (14:42), Hemel Hempstead	1610		
London NorthWestern	1615		

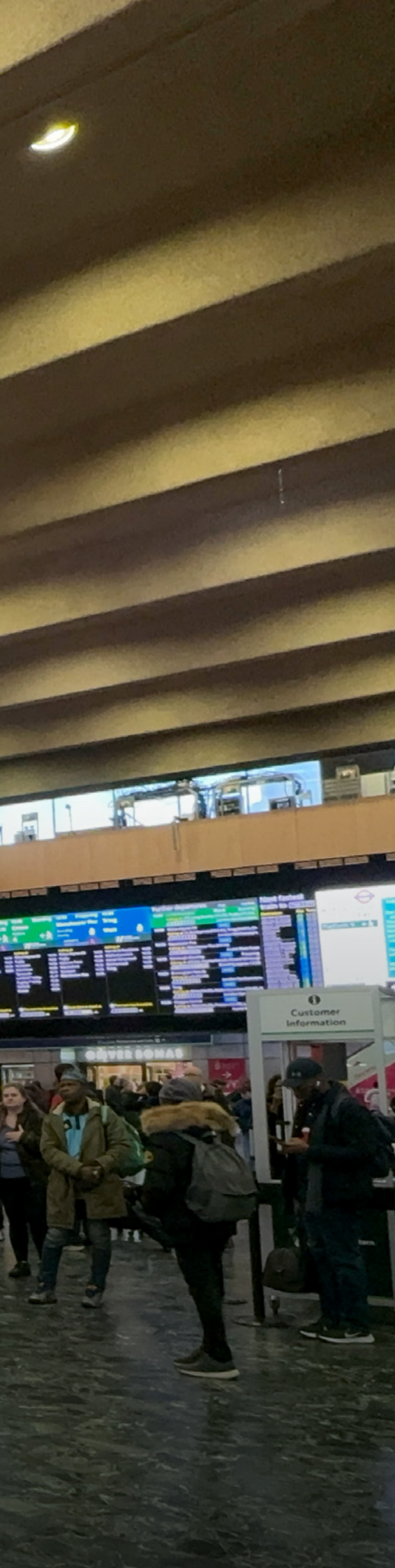
Next fastest train to	Platform	Time
Edinburgh Waverley	11	14:16
Glasgow Central	11	14:30
Harrow & Wealden	11	13:39
Hemel Hempstead	9	15:02
Holyhead	9	13:45
Kenyon	9	14:30
Lancaster	6	13:56
Leighton Buzzard	4	13:46
Lichfield T Valley	5	13:43
Liverpool L St	7	15:02
Mandale Junc	7	14:30
Lockerbie	7	13:53
Macclesfield	7	13:53
Manchester Piccadilly	5	13:43
Milton Keynes CJ	4	13:46
Milton Keynes CJ	4	13:46
Motherwell	4	14:30

**NEW Caledonian Sleeper Guest Lounge now open on Platform 1**

**13:36 11**

Information will appear here

DO NOT RUIN  
Please take care  
boarding



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# Introduction

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**At tusp, we're in the business of creating innovative solutions and we do it through our unique approach.**

With more than two decades of business under our belt, we have proven experience across transport and infrastructure, and our portfolio of work spans three continents.

tusp is built on the experience of our people. We operate as a single entity to deliver our company promise encouraging diverse and groundbreaking service.

Our people are among the best in the industry and we work tirelessly to maintain this reputation. Consistently developing our skills through thorough peer review and support ensures we can rapidly deliver solutions to our clients.

We cover all modes of transport, finance, project delivery and business improvements. People join tusp knowing that they will be delivering on some of the most complex and challenging projects across the globe. Each and every single representative shares the same vision and passion for exceptional delivery.

**Richard Smith**

MANAGING DIRECTOR

tusp powered by BMD

# About us



**tusp is a UK-based consultancy with a global footprint, advising transport and infrastructure clients across three continents.**

## **BUILDING TOMORROW'S WORLD**

Living in a rapidly developing world, projects and programmes are becoming ever more magnificent, challenging, complex and intricate. The pressure to deliver responsibly, efficiently and on target is only increasing.

The ideas for such projects are the product of new perspectives, visionaries and inspiring communities. To ensure this level of devotion is carried from conception to implementation, new-angles, techniques and innovative solutions are imperative to moving forward.



**We're passionate about delivering quality service and creating innovative solutions.**

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# Our assets

At tusp, our emphasis is on fostering success in individuals, and we achieve this through our distinctive approach.

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**Our people are what make us great and we have a track record that speaks for itself, in terms of delighted clients and exceptional results.**

Our people are an amazing source of knowledge, experience and understanding. We build fantastic relationships, enabling our clients to benefit from a friendly and collaborative environment where our expertise in controlling projects, planning, delivery and giving absolute cost certainty is second to none.

From tender writing, project management and stakeholder engagement, to health, safety, quality and environment (HSQE) services and engineering assurances, our breadth of expertise is broad to allow us to service some of the highest value and most complex infrastructure projects.

At tusp, we create a lasting impression that our people and their families are proud of. Our legacy improves, enhances and connects communities, and our solutions are crafted to make a difference.

# Who we are

**We've been in the business of creating solutions for over two decades and deliver work to an exceptional standard. Operating in a collaborative environment, we harness our diverse capabilities to improve outcomes for our clients.**

Our people are at the core of our operations and tusp is fuelled by their experience and commitment to delivering exceptional results.

In 2023, tusp was acquired by Australia's largest privately owned civil contractor, the BMD Group, marking a strategic leap in our history.

BMD brings significant reputational credentials backed by capital, systems, people and fresh perspectives. By joining forces, we have supercharged our growth plans in the transport, energy, defence and infrastructure industries.

The acquisition bolsters our capability and offers a fresh line up of talent to support the skills needed in the growing UK infrastructure market.



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# Expertise

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**Every project is an opportunity to explore innovative improvements for the industry - reducing costs, increasing performance and connecting people.**

tusp's seasoned team have played pivotal roles in some of the world's most valuable and intricate infrastructure endeavors. This includes assuming directorial responsibilities, overseeing management aspects, controls, planning, engineering, and fulfilling roles in operations and construction management.



## Project delivery

Engaging with clients in an integrated manner to deliver and support projects and programmes in a number of specialist areas.

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## Consultancy and advisory

Specialist services linked to traditional consulting methods, backed by exceptional knowledge gained through hands on delivery of expert advice.



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## Construction management

We have extensive experience in the management of construction delivery, including facilitating activities, reporting on governance, together with undertaking contractor site management duties and ensuring asset protection.



## Project delivery



### ENGINEERING ASSURANCE

We manage assurance roles on projects, ensuring compliance with standards in addition to engineering assurance in terms of the provision of CEMs, CREs and DPEs.



### REPORTING

We use comprehensive reporting platforms that record and monitor the status of projects, using modern and visual methods to retrieve information from plans and documentation to facilitate fact-based items and action.



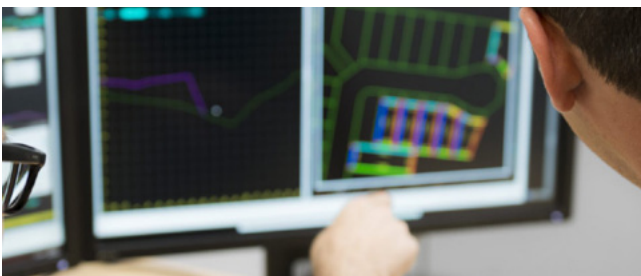
### STAKEHOLDER MANAGEMENT

We adopt a collaborative approach stakeholder and relationship management, guided by our drive to improve outcomes. We facilitate effective communication between project managers and stakeholders, establishing and aligning project deliverables and outputs for all involved.



### PROJECT TURNAROUND

We turn projects around and achieve success by identifying challenges early and, implementing reliable and sustainable solutions, and guiding the project to completion.



### PROJECT CONTROLS

We provide entire project control services, including planning, reporting, governance and overall control of costs and risk management.

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## Consultancy and advisory



### TENDER AND BIDS

We support and lead on documentation preparation, analysis and commercial estimating, ensuring an accurate tender is ready for the negotiation phase and subsequent mobilisation activity.



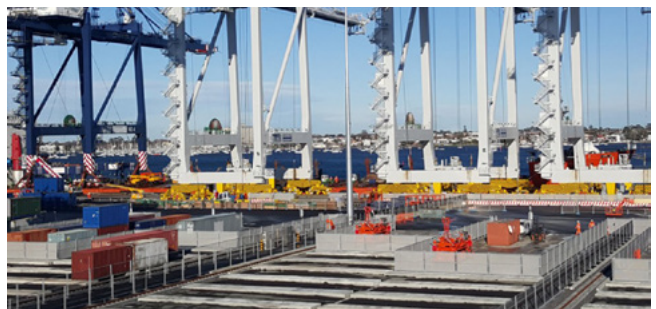
### SYSTEMS IMPLEMENTATION

We support and lead systems implementation on projects, providing asset management, planning and controls, work management, and financial control solutions.



### PERFORMANCE AND PROGRESS IMPROVEMENT

We have the expertise and skill set to review and identify business issues to then develop and implement solutions. We have developed our own unique tools for supporting our consulting business that ensures we undertake our work in a structured and stable manner.



### COLLABORATIVE WORKING

We lead the full implementation of collaborative project work and have reviewed the ISO44001 standard in detail. We produce an implementation model together with a detailed tracking system to ensure the focus remains on a timely and successful delivery.



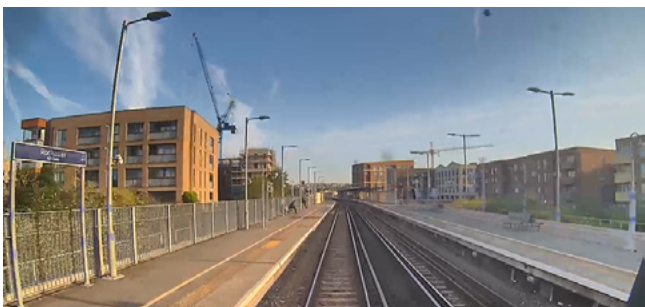
## PROJECT MANAGEMENT AND CONTROL

We offer a full and wide-ranging project management and control service to keep projects compliant, within scope, on schedule and on budget.



## RISK MANAGEMENT

We have a robust approach to managing and minimising risks whilst maximising opportunities, collaborating with client and stakeholder teams to identify and implement realistic solutions to optimise project success.



## OPERATIONAL PLANNING

We model and analyse the complex operational performance of major rail infrastructure, suggesting improvements and enhancements to maximise efficiency. Our team has the expertise to support the planning of capital expenditure enhancements or improvements to keep the railway operational, limiting the impact on the travelling public.



## DEEPIVE REVIEWS

We perform comprehensive reviews for project or business operations, looking at potential issues, risks, poor performance and providing actionable items to help drive improvements and reduce risk and cost. Through our approach to see things differently, we bring expert knowledge and significant experience across a variety of industries to deliver findings with a fair and objective approach.



## Construction management



### HEALTH AND SAFETY

We offer a comprehensive service for all health and safety needs. We solve everyday safety and environmental issues efficiently and effectively, utilising our industry experience and knowledge to provide our clients with practical solutions.



### CONSTRUCTION ASSURANCE

Our construction assurance expertise includes facilitating construction activity, reporting and governance, undertaking contractor site management duties and asset protection.



### ASSET PROTECTION

We protect and optimise assets by working collaboratively to safeguard our clients and the railway, providing expert assistance and support for the planning and delivery of activities on or near the railway. We also implement rigorous monitoring protocols to minimise risk.



### WORKSITE MANAGEMENT

Our worksite management system combines our expertise in project controls and delivery in a simple and data rich solution. We ensure our clients' works are delivered safely and efficiently by signing staff in and out of sites, providing regular and comprehensive reports, monitoring and managing fatigue and hours worked, and upholding health and safety practices and protocols.

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# Our accreditations

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Accreditations are an important part of our business and enable us to deliver our robust capability and processes.





tusp has developed our  
internal capabilities, systems  
and processes.

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# Case studies

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tusp works on a variety of projects, with our services specialising in project delivery, construction management and consulting. Outlined below is a selection of our work.

For more information contact [enquiries@tusp.co.uk](mailto:enquiries@tusp.co.uk).

## EUSTON STATION IMMEDIATE CAPACITY MANAGEMENT PROGRAMME

Expertise — Project Delivery  
Client — Network Rail  
Date — January 2023 to current

The programme's primary objective is to address existing overcrowding and operational issues at the station. While various stakeholders have worked on schemes, EICM seeks to consolidate these efforts into a single, actionable program to enact the immediate changes the station requires. The program includes two key areas of focus: enhancing approaches and customer circulation. Additionally, the vision aims to mitigate the adverse customer impacts resulting from the HS2 project's continued station access and modifications.

## ELECLINK PROGRAMME PLANNING AND DELIVERY REVIEW

Expertise — Project Delivery  
Client — Balfour Beatty  
Date — July 2017 to January 2019

Reviewed the delivery programme to ensure it was fit for purpose in terms of delivering scope for design, manufacture, installation and compliance. The scope included both work within the operational Channel Tunnel Railway environment, as well as within the Highways Agency Infrastructure.

## BARKING RIVERSIDE

Expertise — Project Delivery  
Client — Network Rail  
Date — January 2018 to July 2022

tusp provided project delivery services to the Barking Riverside project. This comes through project management, construction management, planning and project interface support. We assisted Network Rail and the Principal Contractor to deliver the works to scope and within budget.



## ORBIS DIGITAL TRANSFORMATION PROGRAMME

Expertise — Programme Delivery  
 Client — Network Rail/Ernst and Young  
 Date — 2014 to 2019

tusp headed the delivery of the Offering Rail Better Information Services (ORBIS), a seven year, £335m digital transformation programme consisting of 42 separate but intrinsically linked projects looking to revolutionise data and asset management within Network Rail. Predominantly a data improvement and business change programme, ORBIS was designed to bring about a significant cultural shift in attitude towards, and trust in, asset data and information services provided. By getting this right, ORBIS would shift Network Rail from time-based maintenance regimes to condition and risk-based regimes.

The programme fell into three broad areas: tools to capture, access and maintain high quality data (deployed 15k iDevices to front-line staff to support this), the ability to join and view asset data in collaborative work environments and decision support tools for managing the infrastructure assets

As the head of delivery, tusp had overall responsibility to ensure the project's scope was successfully delivered on time and within budget, allowing the business benefits to be met by the client.

## INTELLIGENT INFRASTRUCTURE

Expertise — Project Leadership  
 Assurance and Consulting  
 Client — Network Rail/Cognizant  
 Date — October 2020 - November 2023

The II digital asset transformation programme uses technology to turn data into intelligent information for frontline and supporting teams to work smarter and more safely to deliver improved services for passengers and freight customers.

The goal of the programme was to reduce expenditure whilst improving infrastructure availability by: understanding the probability of individual asset failure; predicting when failure will occur; forecasting the impact on the operational railway; planning intervention prior to disruption to train services.

tusp provided project leadership, project assurance and railway domain expertise to the programme for a number of key complex projects, which were focused around asset, work and fault management. Our experts provided technical and domain knowledge on the design, build and test of these new applications, together with the creation of digital forms for frontline teams to collect appropriate data through the course of their maintenance activities.

# Our prestigious clients

Network Rail

Balfour Beatty

KPMG

Knauf Energy

Rhomberg Sersa

AWE

EY

Amey

Environment Agency

Department for Transport

Cognizant

Alstom

Babcock

Morgan Sindall Group

Volker Rail

EPA

WSP

TSO

Siemens

Atkins

Spencer

Skanska

Ventient Energy

VolkerFitzpatrick



## ENVIRONMENTAL SUSTAINABILITY

tusp is aware of the detrimental effects that work in the transport and construction industries can have on the environment. We are committed to providing the most sustainable solutions and approaches, through limiting our CO2 emissions and waste, both at our head office and during delivery of our services out at client sites. Our Environmental Policy outlines the promises we make in all aspects of our work. We always look at our suppliers' commitment to reducing carbon emissions and their environmental impact because it's imperative to us that we engage suppliers that exhibit the same level of due diligence in their own practice.

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# tusp

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## Contact

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DIFFERENTLY