



**SKILLED LABOUR**

**RELIABLE**

**RENOWNED**

**ACCREDITED**

**SERVICE**

## A MULTI-DISCIPLINARY SOLUTION DESIGNED FOR BRITAIN'S RAILWAYS

RT Infrastructure Solutions (RT-IS) aims to be the UK's leading provider of infrastructure services to UK rail.

For a decade, RT-IS has worked closely with some of the biggest names in UK rail to provide an improved rail network. It is already the provider of choice to a host of clients that include Network Rail, Atkins Rail, Babcock Rail, Balfour Beatty, BAM Nuttall, Costain, Volker Rail, Siemens, Story Rail, Colas Rail, Keltbray, Dyer & Butler and AmcoGiffen.

Specialising in signalling and telecoms and offering general infrastructure support, we provide a highly skilled and multi-disciplined workforce on projects of all scope and scale.

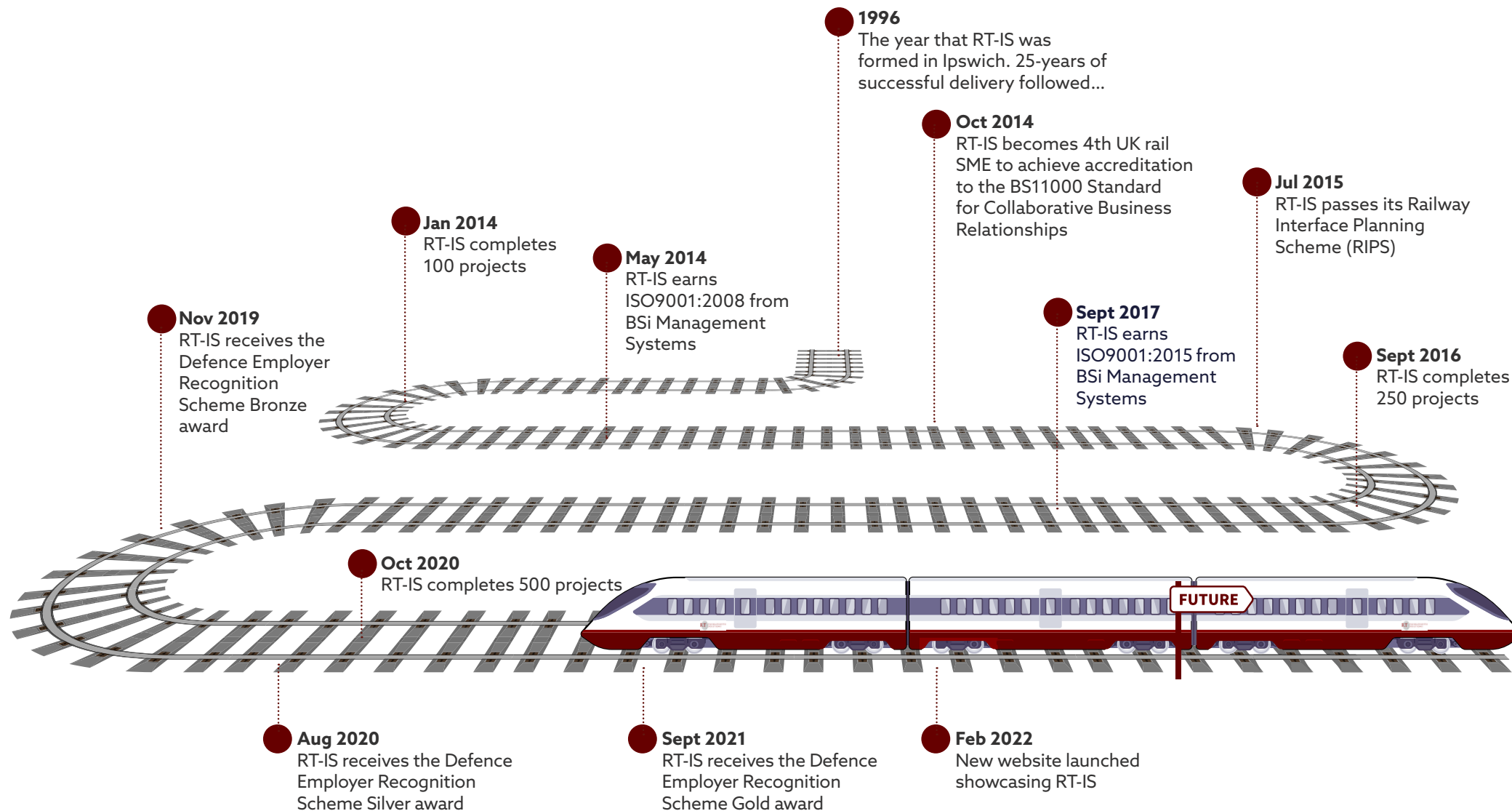
By working collaboratively with our customers, we have delivered over 500 of the most complex rail infrastructure projects. We have a proven track record of delivering projects on time, every time.

**Choose a safe and reliable solution for your project. Choose RT-IS.**



# THE HISTORY OF RT-IS

RT-IS has a long history and, as an organisation, has been delivering exceptional services to rail for over 25 years. Throughout the last decade RT-IS has enjoyed a high level of business success.





## ABOUT RT-IS

Our vision is to be the outsourcing provider of choice to all major companies operating across UK rail infrastructure. To achieve this, we believe in growth through people development.

Our people are our strongest asset and we invest time and money into maintaining our workforce's standards and competencies. Our people are always trained and qualified to the highest industry standards.

RT Training Solutions provides an outstanding platform for recruitment and in-house training, ensuring that we are able to supply only the highest quality people for a wide range of clients' project needs.

With a proud record of delivering outstanding teams for many leading Tier 1 contractors, we understand the need for collaboration and flexibility on major infrastructure schemes and will always work in partnership to find the best and most cost-effective solution available.

RT-IS supports the once-in-a-generation infrastructure revolution taking place on the UK's railways and we look forward to supplying the necessary talent and skills required to deliver major projects.

Wherever you are located, we have the nationwide service provision available to be your project's first choice workforce provider. We look forward to working with you on your next project."

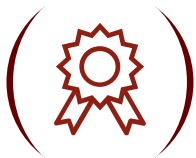
**Andy Thorpe**  
**Managing Director**  
**RT-IS**



# OUR VISION AND VALUES

The vision that drives RT-IS is to be the outsourcing provider of choice to all major companies working across UK rail. Our mission is to provide an outstanding and continually improving quality of service that enables and facilitates the success of our clients.

We supply a safe, reliable, multi-skilled workforce and an extensive range of infrastructure services to UK rail. Our commitment to continual development of our people ensures we maintain the highest possible standards.



## Our Mission

We aim to provide an outstanding quality of service which makes a major contribution to our clients' success.



## Our Vision

Our vision is to be the outsourcing provider of choice to all major companies within the UK rail industry.

Our dedication and professionalism ensures that the work carried out by our people is delivered to the highest standards. We deliver on time, every time and our knowledge of rail infrastructure, our integration of health and safety and promoting honest and open working practices resonates through the quality of the work our people deliver.

## Our Values



### Honesty

We are open and transparent with ourselves and with others and we are accountable for our actions.



### Growth

We champion our people's growth so they can fulfil their potential and join in our company success.



### Partnership

We are committed to creating successful and fulfilling partnerships with clients, suppliers and colleagues.



### Teamwork

Everyone in our organisation places our shared goals before their own.



### Integrity

We adhere to high personal values, always upholding the highest principles, while delivering on our promises.



### Respect

We respect all people and embrace our differences. We nurture and encourage others without judgement.



### Responsibility

Never blaming others, we all take full responsibility for our own thoughts, feelings and actions.

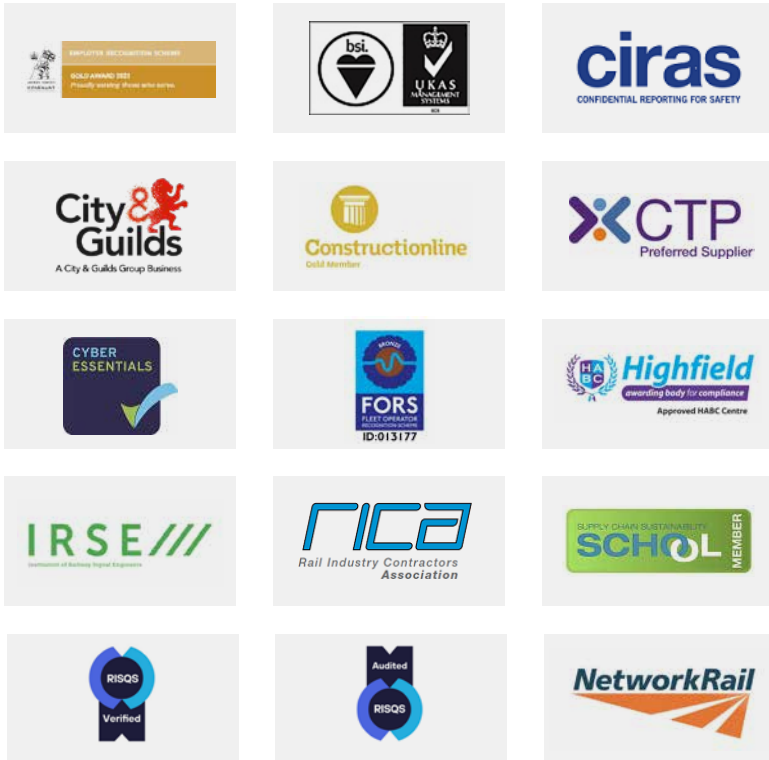


# ACCREDITATIONS

RT-IS has an ongoing commitment to customers to deliver the highest quality standards.

We are fully accredited – we have acquired and retain many industry certifications and accreditations, demonstrating our infrastructure skills and capabilities.

Here are our latest accreditations.



We have an approved external accreditation of our Quality Management System through BSI Quality Assurance and are accredited to ISO9001:2015.





# SIGNALLING & TELECOMS

From initial design through to management and delivery, we have the in-house capabilities to meet a project's needs and ensure timely and cost-effective delivery.

These include:

-  Signalling Correlation & Surveys
-  Signalling Design & Signal Sighting
-  Signalling Installation
-  SMTH/G110 Support
-  SWTH Testing & Commissioning
-  Signalling Cover For Civils Works

**Providing safe and reliable signalling and telecoms solutions.**



## ELECTRIFICATION & PLANT

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Through growth and diversification, RT-IS now has an enviable reputation for excellence within the LV and HV sectors, where we offer a standard of engineering and a level of value rarely seen amongst our competitors.

We currently provide the following services:



E&P Correlation & Surveys



E&P Design



E&P Installation



E&P Testing & Commissioning



18th Edition Electrical Support










# LABOUR AND INFRASTRUCTURE SUPPORT

We have a large multi-skilled labour provision with staff available nationwide for a wide variety of roles to fit your infrastructure needs.

All of our staff are trained and qualified to the appropriate competencies to undertake their roles.

Our labour provision includes the following roles:

-  Safety Critical Labour (ES, MC, COSS, Look-out)
-  Ground Works
-  Construction & Civils
-  Cable Pulling
-  Installation Prep Works

**Using multi-skilled labour to deliver infrastructure projects on time.**









## TRAINING PROVISION

Through RT Training Solutions, our established training division, we have a state-of-the-art in-house facility that provides training, assessment and accreditation courses for a variety of rail signalling, telecoms and electrical qualifications.

Our industry-qualified trainers offer both face-to-face and e-learning courses to help rail professionals gain new competencies and further their careers.

Our training courses include:

-  Signalling (Axle Counters, Basic Signalling, Track Circuits, Points, Interlocking, Signalling Design & Testing)
-  Telecoms (Installation, Maintenance and Testing)
-  IRSE Assessments (Signalling, Engineering and Telecoms)
-  H&S and Hand Tools (Cable Avoidance Tools, Disc Cutter) Fire Awareness, First Aid at Work, Hand Held & Rail Drills, Safety Critical Communications, Working at Height and more)
-  Electrical (18th Edition IEE Wiring Regulations, EP1, EP2, Portable Appliance Testing, Level 3 Award in Initial Verification, Part P, and more)
-  MOD Resettlement Training (ECLAS-approved training courses)

Find out more about our training provisions by visiting [www.rtrainingsolutions.co.uk](http://www.rtrainingsolutions.co.uk).





## OUR WORK

We have secured the trust of major clients and Tier 1 contractors to enable them to deliver projects and provide the workforce needed to keep UK rail moving.

We have successfully delivered multiple projects, with more underway. The projects we deliver are complex, challenging and to strict timescales but we always deliver.

Here are some of the projects delivered by RT-IS.



**Project Name:**  
Beckton Depot / Morgan Sindall

**Client:** Buckingham Group  
**Project Value:** £5 million  
**Duration:** 2021 – Present

**Scope:** RT-IS is assisting Buckingham Group in a £35m project to deliver signalling upgrades for new trains on the Docklands Light Railway (DLR).



**Project Name:**  
Greater Anglia Platform Extension Works

**Client:** Keltbray  
**Project Value:** £1.1 million  
**Duration:** June 2022 – September 2022

**Scope:** RT-IS Supported Keltbray with all new signalling and telecoms' as the project has ended. Works include all GRIP 6-8 deliverables and procurement of all materials.



**Project Name:**  
North Wales Signal Head Renewals

**Client:** AMCOGiffen  
**Project Value:** £473,000  
**Duration:** 2021 – June 2022

**Scope:** From GRIP 5 design RT-IS installed 28 x new LED signals and test/commissioned into service under A210 SWTH procedures. Works included modifications in existing location cases and minor telecoms works.



**Project Name:**  
Canton Depot

**Client:** FirstClass Safety & Controls  
**Project Value:** £500,000  
**Duration:** April 2023 - Present

**Scope:** Canton Depot is being elevated and improved to accommodate a fleet of 35 Stadler FLIRT DMUs. RT-IS is delivering all the critical signalling works associated with this project, which involve the removal and recovery of existing manually propelled Hand points inside TFW's train care depot.

## OUR WORK



**Project Name:**  
Feltham Re-signalling

**Client:** Atkins Rail

**Project Value:** £2.7 million

**Duration:** October 2018 –  
October 2022

**Scope:** The Feltham & Wokingham Re-signalling project is the renewal of all signalling assets controlled from Feltham Area Signalling Centre and Wokingham Signal Box.



**Project Name:**  
Bardon Level Crossing

**Client:** Alma Rail

**Project Value:** £345,000

**Duration:** October 2018 –  
August 2019

**Scope:** Bardon Level Crossing is a public highways manned barrier situated at 111 miles and 22 chains on the Midland and Continental Route. With over 2,800 vehicles using the crossing daily, it has a collective risk rating of 6.



**Project Name:**  
St Erth Station

**Client:** Dyer and Butler

**Project Value:** £142,000

**Duration:** April 2019 – May 2019

**Scope:** St Erth Train Station is a Grade II-listed station situated in Rose-an-Grouse in Cornwall. Alongside principle contractor Dyer & Butler, RTIS successfully delivered the scope of the works which included all planned signalling modifications at the station.



**Project Name:**  
London Underground 4LM  
Re-signalling Project

**Client:** Volker Rail

**Project Value:** £1,275,000

**Duration:** October 2017 –  
November 2018

**Scope:** The 4LM Re-signalling Scheme is a long term signalling scheme aimed at increasing capacity on the Circle, District, Hammersmith and Metropolitan lines.





**96%**

of our customers scored our employees as having an excellent attitude towards safety in practice



**92%**

of customers said our employees were punctual and achieved excellent site attendance



**94%**

of customers said our employees adopted an excellent attitude and work ethic towards their given tasks



**92%**

of customers said our employees had an excellent attitude towards teamwork



**92%**

of customers said our employees had a flexible attitude towards all aspects of site works

RT-IS enjoys a high level of repeat business and a growing number of referrals. We believe that our professional and competent service, along with our ability to deliver, every time is the key reason that our customers continue to request our workforce.

We have great pride in showing the scored performances our teams have received and feedback from our customers.

# CUSTOMER FEEDBACK

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## **Balfour Beatty** Rail

### **Finsbury Park Phase 2A SMTH Track Renewals Support**

"This past weekend's achievements are a great accolade to you all as well as your teams. It was a fantastic demonstration of teamwork in very adverse conditions. Your team's experience and knowledge were a vital asset in delivering this work so reliably."

*Balfour Beatty Project Delivery Manager*

## **keltbray**

### **Pudding Mill Lane Signal Moves**

"Thanks for the work that you completed at Pudding Mill Lane, installing, testing and commissioning both signals. You reacted promptly and effectively with all of the last minute changes, so well done and thank you all for an excellent job well done."

*Keltbray Works Manager*

## **ATKINS**

Member of the SNC-Lavalin Group

### **Norwich/Lowestoft/Yarmouth Re-signalling Project**

"I would like to thank you and your staff for the support and assistance you gave to the project team during the build & commissioning of the NYL Project. The project was delivered on time despite the challenging conditions. Often taking the lead and directing others, I found you team very dependable and capable, often using a range of equipment skilfully and safely. They are a credit to your training and I can't wait to use them again."

*Atkins Rail Signalling Construction Operations Manager*





# OUR PEOPLE

Our people are our most important asset and key to our success. We invest heavily in the development of our people and want to help them in their progression to achieve our shared goals. RT-IS supports the once-in-a-generation infrastructure revolution taking place in UK rail by supplying the necessary talent and skills required to deliver major projects.

We play our part in providing the rail workforce of the future, directly addressing the need for the 120,000 additional trained and talented people required in the sector over the next five to ten years.

To address the skills gap and increase the number of people entering rail, RT-IS has developed excellent links with the Ministry of Defence to offer a proven career progression route for reskilling service leavers who are dedicated to success.

# OUR LEADERSHIP TEAM



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