



EXCEPTIONAL ENGINEERING | SUSTAINABLE SOLUTIONS





# WHO ARE WE



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AM1 Projects is a specialist engineering and services provider, delivering highquality, bespoke Infrastructure solutions. With expertise in delivering mechanical, electrical and telecoms systems, we provide end-to-end services, including design, project management, and execution.

**Our team** of experienced professionals ensures precision, innovation, and adherence to timelines, contributing to portfolios that meet the highest quality & safety standards whilst providing value to the end user.





# WHAT WE DO

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## Electrification & Plant (E&P)

**Comprehensive E&P Services:** Expertise in executing a wide range of E&P projects, from full substation refurbishments including switchgear upgrades to station lighting enhancements, Conductor Rail renewals and enhancements (ETE / ETM), renewable energy solutions, maintenance and improvements.

**Trusted Network Rail Partner:** Serving as the primary supplier for Network Rail's Works Delivery E&P Reactive & Minor Works, showcasing our ability to manage planned and reactive tasks within complex E&P environments, and engaging with diverse stakeholders.

## Mechanical & Electrical (M&E)

**High-Quality Project Delivery:** Proven track record of delivering top-tier construction projects across various industries, including:

- **Traincare Wheel Lathes:** Coordinating multi-service installations involving water, gas, power, and associated control systems.
- Access for All (AFA) Station Upgrades: Enhancing train station accessibility with lift and ramp installations, power upgrades for new systems, and modifications to existing station infrastructures.
- **Public Facilities and Infrastructure:** Our experienced Mechanical and Electrical teams provide local councils with cost-effective solutions. We deliver reliable services that encompass the installation, and maintenance of M&E systems.





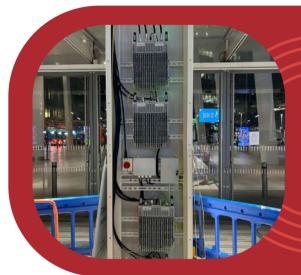
## High Voltage (HV)

**Railway HV Expertise:** As the primary contractor for HV maintenance on Network Rail's Kent route, AMI has solidified its reputation as a leading HV contractor within the railway sector. Recent projects include extensive fault-finding, HV switchgear maintenance, and enhancement at one of the UK's busiest and most complex HV infrastructure sites.

**Comprehensive HV Services:** We offer a full spectrum of HV services, including new HV feeder installations, diversions, and associated tasks, from cable train planning and cable management to HV module installation and commissioning.







### Communications

**Telecommunications Infrastructure:** Supporting the nation's critical telecommunications infrastructure.

AMI has managed projects ranging from simple CCTV and SSIS upgrades at suburban stations to high-profile installations, such as an uninterruptible 5G system at London Bridge station, as part of an ongoing programme to ensure continuous 5G coverage on the Brighton Mainline.

## **Civil Engineering**

**Integrated Civil Engineering Solutions:** While AM1 is renowned for its E&P capabilities, we have also developed an in-house civil engineering team adept at executing a variety of projects that support E&P and M&E works, including:

• Construction of substation compounds, switch gear module bases, sheet-piled retaining systems, and custom cable management solutions in challenging environments like London Bridge and City Thameslink stations.





## Design

**Turnkey Design Solutions:** AMI offers a comprehensive inhouse electrical design service, partnering with accredited, multidisciplinary design experts to deliver fully integrated solutions for all construction needs.



# **LOGISTIC & STORAGE SOLUTIONS**

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**Project planning and logistics** are critical components of successful project execution, ensuring that resources, timelines, and objectives align to achieve desired outcomes.

At AMI we manage the movement, storage, and distribution of goods to optimise the flow of materials and equipment to projects, ensuring timely delivery and reduction in costs. Presenting a fully bonded and bespoke storage arrangement to fit your requirements, we handle goods in-and-out and deliver directly to sites across the U.K., using our FORS-approved fleet of specialist vehicles.

## **Logistic Solutions**

Logistic solutions encompass the planning, implementation, and control of the transportation and distribution of goods to our projects.

#### **Transportation Management**

• Organising and optimising the movement of goods to minimise costs and delivery times.

#### Warehousing and Distribution

• Coordinating the storage and distribution of products to ensure they are readily available to our projects.

#### **Inventory Management**

• Monitoring and controlling stock levels, AMI ensure products are available when needed to optimise successful project execution.



## **Storage Solutions**

**Warehouse Storage:** Our large facilities store goods before distribution. Our warehouse-automated inventory systems streamline operations and reduce on-site labour costs.

#### Benefits of Logistic and Storage Solutions:

#### **Cost Efficiency**

• By optimising transportation, reducing storage costs, and managing inventory levels, AMI lowers project operational expenses.

#### **Customer Satisfaction**

• Fast, reliable delivery and the availability of project materials and equipment, ensures that AMI provide a reliable and high-quality service that guarantees client satisfaction.

#### **Operational Efficiency**

• AMI's advanced logistic and storage technologies streamline processes, reduce errors, and enhance overall productivity

# **OUR TEAM**



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## John Masterson

A competent and qualified Engineer with over 30 years of experience within rail. An appointed CRE, John is adept at delivering and managing all stages of a project from CDM from initial research through to detailed design documentation.

## Mason Jordon



A talented ETE CRE with 10 years experience in infrastructure engineering. Mason is responsible for designing, developing and implementing technical solutions to meet project requirement

## **Tony Bright**



A dedicated Project Manager, with over 10 years experience, taking responsibility for assigned projects from planning through to successful delivery and hand-back, ensuring compliance with safety and quality standards.

## **Tom Hobbs**

A specialist Electrical Construction CRE, with proven experience leading and delivering LV services for lighting, small power, sub mains and sub-systems on London's transport projects.

## **Mark Rees**



A Principal Design Engineer, acting as CRE, responsible for the design and detailing of rail electrical projects, producing detailed specifications and calculations for power upgrades, earthing schemes re-signalling projects and points heating.

## **Ricky Cooling**



An experienced Operations Director within the UK's transport sector, overseeing the day-to-day operations of AMI. Ricky ensures our business operations are efficient and aligned with the company's strategic goals.

## **Chris Roebuck**



A highly effective Project Manager, with over 20 years of experience within the UK's Rail sector. Chris is adept at balancing multiple project priorities and leading teams through complex processes to meet client requirements.

## **Dave Amos**

An experienced & respected Project Manager with a reputation within the transport sector, for delivering complex, multi disciplined projects to budget and timeline. Dave is highly organised and an excellent problem-solver.



# **OUR APPROACH**



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**At AMI,** our approach is centred on a deep understanding of our clients' needs, a commitment to delivering the highest quality work, and a focus on ensuring projects are completed on time and within budget. We believe that successful projects are built on strong partnerships, open communication, and a shared vision for excellence.

#### **Client-Centric Focus:**

We prioritise our clients' goals and objectives, taking the time to understand their unique requirements and challenges. This client-centric approach enables us to tailor our services to meet their specific needs, ensuring that every project aligns with their strategic vision.

#### **Uncompromising Quality:**

Quality is at the heart of everything we do. From the initial planning stages through to project completion, we maintain the highest standards of workmanship and safety. Our experienced teams are dedicated to delivering results that not only meet but exceed client expectations, ensuring that each project stands the test of time.

### **Timely Delivery:**

We understand the importance of deadlines and the impact that timely project completion has on our clients' operations. Our project management strategies are designed to keep projects on track, addressing potential challenges proactively to avoid delays. By leveraging our expertise and resources, we ensure that every project is delivered on schedule, without compromising on quality.

#### **Collaborative Partnership:**

We believe that collaboration is key to successful project delivery. We work closely with our clients, stakeholders, and partners to foster a collaborative environment where ideas are shared freely, and challenges are addressed collectively. This approach not only enhances project outcomes but also strengthens relationships, creating a foundation for future success. At AM1, we are committed to being more than just a service provider; we are your trusted partner in delivering exceptional, timely, and high-quality solutions that drive your success.



# **OUR VALUES**



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**At AMI,** our core values guide every decision we make and every action we take. We are committed to fostering sustainable growth, driving continuous improvement, embracing change, and prioritising safety and stakeholder engagement in all that we do.

### Sustainable Growth:

We are dedicated to ensuring the long-term success and sustainability of our business. This means making strategic decisions that balance profitability with social and environmental responsibility, investing in our people, and cultivating strong relationships with our clients and partners. Our focus on sustainable growth ensures that we create lasting value for all stakeholders.

#### **Continuous Improvement:**

We believe that excellence is not a destination but a journey. We are always striving to improve our processes, skills, and services. By fostering a culture of learning and innovation, we encourage our teams to seek out new ways to enhance our work, ensuring that we remain at the forefront of our industry.

#### **Embracing Change:**

In a rapidly evolving industry, the ability to adapt is key to staying relevant and competitive. We are committed to embracing change—whether it's adopting new technologies, refining our methods, or responding to market shifts. By being open to change, we ensure that our business remains agile and prepared to meet the future head-on.

### Safety First:

The safety of our employees, clients, and the communities we serve is our top priority. We are committed to maintaining the highest safety standards across all our projects and operations. By fostering a culture of safety, we ensure that every individual goes home safe at the end of each day, and that our projects contribute positively to the well-being of society.

#### **Stakeholder Management:**

We recognise that our success is built on the strength of our relationships with our stakeholders. We are committed to transparent, ethical, and respectful engagement with all parties involved in our projects. By considering the needs and perspectives of our clients, partners, employees, and the wider community, we build trust and ensure the successful delivery of our projects.

# **CONTACT US**

**AM1 PROJECTS** 

RATI WAY ELECTREICATO

AM1 Projects Ltd Head Office: 111 Hopewell Drive Chatham, Kent ME5 7NP



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01634 400 033 info@am1projects.co.uk www.am1projects.co.uk