



# JMT Engineering Asset Management

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**EAM**

Engineering Asset Management



**“Do Churadh Sócmhainne”**

‘Your Asset Champion’

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# Introduction to EAM Group

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## 1. OUR VISION

Ensure all assets will be strategically managed.

## 2. OUR MISSION

To be a leading asset management services company, ensuring our Clients achieve excellence in the whole lifetime management of their assets.

## 3. OUR CORE VALUES

EAM Group's core values are:

### Our Ambition:

Excel and deliver value added services and products  
To make a difference and to effect dynamic change for our Clients

### Our Passion:

Driven by our commitment for positive change  
Improved and efficient client centric design  
Prioritising client service delivery excellence

### Our Transparency:

Trust people, build on talent and encourage open learning exchange  
Build long-lasting relationships and a strong communication network

### Our Ethical Ethos:

Our moral principles guide us in how we conduct ourselves and our business  
Dedication to our team and network of talented professional peers  
Transparent and real communication with our Clients

## 4. OUR CULTURE

Our culture is centred on flexibility, energy, and the ability to deliver.

## 5. OUR APPROACH

EAM Group will work collaboratively with your team to successfully deliver your project. We will apply your specifications and standards and enhance these with our knowledge, expertise and experience.





**Global expertise** in Engineering Asset Management  
**Driving capital efficiency** across your supply chain

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Innovators in practical Strategic Asset Management

# Core Services

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EAM Group's core business is supporting our Clients with the successful development and delivery of projects. Our services range across the full project life cycle working on behalf of companies in the management and support of construction and maintenance projects of buildings, structures, civil infrastructure, mechanical and electrical systems, inclusive of capital investment engineering works.



## Asset Management System Development

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Assisting companies to resource, structure, and design processes to manage large infrastructure projects while aiming for certification under ISO 55000:2014. Use of ISO certification to identify risks and opportunities within a Company.



## Asset Life Cycle Management and Modelling

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Collaboration with companies to develop a strategic approach to long term asset life cycle management and to assist companies with developing models to capture asset portfolio life cycles, providing long term capex and granular annual investment programmes.



## Engineering Business Mentoring

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Provide companies with a structured review of their service requirements, their organisational structure, their inhouse and outsourced expertise and tools utilised to provide the service. EAM Group will provide a structured means of achieving your company goals by implementation of lean management tools and principles, guidance on people management, employee empowerment and development and business continuity planning, to increase efficiencies and creating value for the customer making the company more productive. EAM Group aims to create and implement mature processes based on actual customer demand. Continuous improvement is a major focus of lean management, ensuring that every employee is involved in the process

# Core Services

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## Project Management / Commissioning

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EAM Group's core business is supporting our clients with the successful development and delivery of projects. Our services range across the full project life cycle working on behalf of companies in the management and support of construction and maintenance projects of buildings, structures, civil infrastructure, mechanical and electrical systems, inclusive of capital investment engineering works.



## Contract Management

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Management of Service Level Agreements to ensure consistent quality of asset management and maintenance contracts performance. EAM Group have extensive experience in the management of NEC 3 & 4 Engineering and Service Contracts to ensure optimum contract performance including day to day contract compliance management, Service Instructions, Early Warnings, Risk Registers, Task Orders and Compensation Event management.



## Asset Design and Technical Specification Review

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Supporting companies reviewing their service requirements to facilitate compilation of detailed user, performance and technical specification requirements. EAM Group provides the technical input to ensure that replacement assets are fit for purpose and maximise the return on investment while providing the lowest cost of ownership.

# Expertise

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Based on over 50 years' joint experience in all aspects of engineering, we believe that we offer significant skills in the following areas:



## Asset Management Consultancy

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Construction projects need to deliver cost efficiency and greater value for money. Excellent project management, integrated teams and the innovative use of technology are prerequisites. Our dedicated team has a world class track record and the expertise to deliver your construction project.



## Asset Design and Technical Specification Review

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We identify and solve problems on complex, large- and small-scale projects. Our innovative designs increase efficiency and improve performance on the following systems:

- Civil, Mechanical & Electrical Infrastructure;
- IT and Control Systems;
- Integrated Traffic Management Systems and
- Control Room Design and implementation.



## NEC 3 & 4 Contract Management

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EAM Group has extensive experience in the management of NEC 3 & 4 engineering and service contracts to ensure optimum contract performance including day to day contract compliance management, Service Instructions, Risk Identification and Early Warnings, Risk Registers, Task Orders and Compensation Event management.

# Expertise

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## Service Level Agreements

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Outsourced technical services are an integral part of our ability to support clients across the complete asset life cycle. From analysis of the original O&M requirements, to the compilation of comprehensive SLA scopes, and the active management of the performance of these SLA's.



## Subcontractor Selection and Vetting

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EAM Groups extensive knowledge and experience in analysing contract scope, reviewing, cross-referencing and questioning tender submissions, and our overall day-to-day management of subcontractors puts EAM Group in a prime position to support clients in the on-boarding process for subcontractors ensuring that the right contractor is chosen for the right job, 'Right First Time'.



## Managed Service

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Managed service is a process where clients outsource the management of their asset portfolio. EAM Group would develop a full asset inventory and lifecycle model and will derive both the routine and long-term asset management strategies. EAM Group will manage, and coordinate, all aspects of the routine maintenance contractors and provide management reports to assist the client with medium- and long-term investment programmes.

# Expertise

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## Project Management

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EAM Group specialises in supporting our Clients with the successful development and delivery of small and medium-sized capital projects. Our services range across the full project life cycle. A tailored Client specific programme guarantees an individualistic approach that is unique to your business.



## Commissioning, Qualification & Verification

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At EAM Group we believe that the implementation of high-quality testing (FAT/SAT/material testing) is crucial before life critical systems can be fully operational in a live environment. Our commissioning, qualification and verification service focuses on delivering high-class systems which are tested to the highest standards under rigorous testing control environments by industry experts.



## Emergency Planning

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EAM Group has unique experience in the development of Business Continuity and Disaster Recovery Plans for 24-hour Operational Control Centres. This includes scenario development, emergency training and the execution of tabletop and physical on-the-ground exercises. EAM Group can provide a forum for pre-mortems, umpiring and a mechanism for constructive feedback/lessons learnt/hot and cold debriefing, and guidance on methods of managing employee's mental health and psychological wellbeing in preparation for, during and after unforeseen emergency circumstances.

## Our Team

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**Marie Therese McCormack**

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Marie Therese is a Chartered Civil, Structural and Environmental Engineer with over 20 years' experience in civil engineering. Marie Therese has extensive knowledge and experience as a Senior Manager with all aspects of civil, mechanical and electrical engineering systems maintenance and management.



**John Cleary**

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John is an Electrical Control Systems Engineer with over 30 years' experience in military, IT and infrastructural engineering. John has in-depth knowledge and expertise at Directorial level working with all aspects of control systems, mechanical and electrical engineering and IT infrastructure.

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Marie Therese and John have worked together over several years as part of the core senior management team in their respective roles of Infrastructure Manager and Tunnel Director. Having had full responsibility for the strategic operation and long-term maintenance and management of the national Motorway Traffic Control Centre and two of Ireland's largest assets of road infrastructure, Dublin Tunnel and Jack Lynch Tunnel, they have developed a very strong working relationship characterised by trust, mutual respect, dependability and positive influence. This partnership is the foundation for building strong client relationships which are effective, efficient, synergistic, and unique.



# EAM

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## Contact Us

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