**HOW ELECTRO-MECHANICAL COMPANIES HAVE USED EMIR TO IMPROVE THEIR SERVICE** 



Finance

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Management

Asset

09

# Scheduling **EMIR Software CASE STUDIES GUIDE**

Smart Site

Web Job Tracker

Winding Details Details ese

Stock

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E Commerce

Purchasing

Quoting

We have an extensive client list, who are reaping the benefits of EMiR software. This guide contains just a few of the many companies that have adopted EMiR to meet the specific challenges of growing a successful business in this industry.

With over 25 years of experience, we have developed a very diverse customer base within the electro-mechanical industry. We continually update and add to our service to guarantee you have everything you need to succeed.

But don't just take our word for it, see what your competitors and suppliers have to say...

# **Contents**:

Dürr Technik UK6EMR Silverthorn7Hayley 24/78Hidrostal Limited9Houghton International10Knowlton and Newman11Mawdsleys12Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Alpha Electrics	4
EMR Silverthorn7Hayley 24/78Hidrostal Limited9Houghton International10Knowlton and Newman11Mawdsleys12Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Central Group	5
Hayley 24/78Hidrostal Limited9Houghton International10Knowlton and Newman11Mawdsleys12Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Dürr Technik UK	6
Hidrostal Limited9Houghton International10Knowlton and Newman11Mawdsleys12Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	EMR Silverthorn	7
Houghton International10Knowlton and Newman11Mawdsleys12Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Hayley 24/7	8
Knowlton and Newman11Mawdsleys12Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Hidrostal Limited	9
Mawdsleys12Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Houghton International	10
Technical Control Systems13Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Knowlton and Newman	11
Torishima FZCO Dubai14WGM Engineering15Some of the EMiR Users	Mawdsleys	12
WGM Engineering 15 Some of the EMiR Users	Technical Control Systems	13
Some of the EMiR Users	Torishima FZCO Dubai	14
	WGM Engineering	15
		16



### Finding your way around this guide:

COMPANY	Alpha Electric	Central Group	Dürr Technik UK	EMR Silverthorn	Hayley 24/7	Hidrostal Itd	Houghton International	Knowlton and Newman	Mawdsleys	TCS	Torishima FZCO Dubai	WGM Engineering
PRODUCTS												
Drives												
Motors												
Gearboxes												
Pumps												
Compressors												
Hydraulics												
Generators												
Control Panels												
Fans/Blowers												
SERVICES												
Repairs												
Site Service												
Sales												
Manufacture												
Hire												

### Find out for yourself

Set aside 30 mins and tell us about your business. In return, we'll indicate if EMiR is the right product for your needs and offer budgetary costing. With so much functionality out-of-the-box, you'll be surprised, just how cost-effective an EMiR Solution can be!

MOTORS PUMPS

DRIVES

#### SERVICES

REPAIRS



### **Alpha Electrics**

SALES

www.alphaelectrics.com

Date Installed: 2012

Current no. users: 4

### **Company History**

Established more than 30 years ago, Alpha Electrics are a diverse repair and maintenance company specialising in motor & servo rewinds and repair, engineering services, the production of control systems and a wide range of building management services.

### Why They Chose EMiR

Alpha Electrics were looking to formalise the way their work was being handled as they were struggling with their previous system. They decided to invest in EMiR, managing the whole of the service process and importantly purchased Task Centre, which helped automate many key notifications and increase admin efficiency. Amongst the tasks they use are: 1) informing customers of deliveries; 2) chasing suppliers for overdue PO items; and 3) chasing customers for o/s quotes to see if they would like to proceed.

GG Hands down, Task Centre is like having an extra person in the office!





### **Central Group**

www.gocentral.co.uk

Date Installed: 2004

Current no. users: 20

### **Company History**

Central Group, based in Merseyside, was founded in 1972. They are a member of the AEMT and provide motor and drive sales, service, and repairs. Central Group are a wellestablished partner in the ABB Motor Service Partnership and the ABB Drives Alliance. Central have expanded into other areas including project management and their Motor Management Scheme and are now also a Siemens partner.

### Why They Chose EMiR

Central Group had tried to bespoke build a software system and had made a considerable expense in both time and money to achieve a working solution, unfortunately to no avail! EMiR's fit both to the electro-mechanical industry and Central's service offerings along with flexible customisable choices means that Central Group found a solution they could adopt very quickly and met their needs well.

We were delighted when we discovered it and could see that it was designed for our type of business, and that made it an easy decision to purchase EMiR. Not only have we saved considerable expense on the cost of our old system, but we have also been able to customise EMiR in a short time-frame.

Shaun Sutton, Sales & Marketing Director







### Dürr Technik UK

#### www.durrtechnik.co.uk

Date Installed: 2019

Current no. users: 13

### **Company History**

Dürr Technik UK was founded in March 1994, is located in Bath and is a company that operates worldwide in the DÜRR group. Dürr Technik produces bespoke oil-free compressor units and vacuum pumps as well as a vast array of standard models. Modern equipment and their design engineering ability allows Dürr Technik to satisfy their customers high demands.

### Why They Chose EMiR

Dürr Technik are primarily manufacturers and assemblers. They wanted a solution that would tie in Quoting with production through to Finance, a common parts list working through the assembly process and an increase in quality delivered to the client. EMiR's integrated solution supported this process well, along with the addition of live time capture, which ensured costs were known at each stage of production.

**6** We have been very successful at assembling and providing quality products for our customers, but our process used to involve a lot of administration, many separate systems and duplication of effort. Now with EMiR, the process is managed within one solution and we have better data to run the business on.

Mark White-Sharman, Director



# MOTORS GEARBOXES PUMPS CONTROL PANELS FANS/BLOWERS SERVICES REPAIRS SERVICE SALES



### **EMR Silverthorn**

www.emrsilverthorn.co.uk

Date Installed: 2005

Current no. users: 7

### **Company History**

EMR Silverthorn, based in Wembley, provide a range of high-quality products and services including electric motors, pumps, fans, gearboxes, bearings, filters, belts, chains, inverters, and control panels. They have even supplied, serviced and supported blockbuster movies, including *Harry Potter*, *James Bond* and *Mission Impossible*.

### Why They Chose EMiR

With so much important work in the system at any one time, EMR Silverthorn couldn't produce the schedule of completed work using a paper-based process. There simply wasn't the visibility to deliver each individual element on time, especially when a requirement can change at a moment's notice and decisions need to be made based on recorded data. To solve this, EMR Silverthorn purchased EMiR and its Smart Site Extension that now sits at the heart of the business. From the moment the enquiry is received, every aspect of the work is recorded in EMiR and each member of the team has full visibility.

**6** As the engineering manager, I like the fact that we have over 15 years of history invested in EMiR, everything we need to answer questions when the customer calls. This alone is the biggest time saver.

David Ringrose, Manager





REPAIRS





# Hayley 24/7

SERVICE

SALES

www.hayley247.co.uk

Date Installed: 2018

Current no. users: 20

### **Company History**

Hayley 24/7 Engineering specialise in providing a comprehensive range of reactive and planned mechanical engineering services to a broad and diverse range of industry sectors including; Aerospace, Automotive, Chemical & Pharmaceuticals, Construction, Energy & Utilities, Facilities Management, Food & Beverage, Metal Making & Processing, Mining, Paper and Transport.

### Why They Chose EMiR

Hayley 24/7 struggled having multiple methods of working, which was causing them trouble when trying to align all of their data and organise their workload. They chose EMiR, as it consists of one environment where all information can be stored and easily accessed by departments and staff members.

**66** We chose EMiR due to its industry recognition and position as a leading solution for mechanical engineering. EMiR has enabled us to easily manage different aspects of the business helping us to grow!

Mark Brady, Director



### PRODUCTS MOTORS PUMPS HYDRAULICS SERVICES REPAIRS SERVICE SALES



### Hidrostal Itd

www.hidrostal.co.uk

Date Installed: 2013

Current no. users: 35

### **Company History**

Hidrostal, based in Berkshire and West Yorkshire, are responsible for making Hidrostal AG products in the UK, Ireland, Africa, the Middle East, India, and Pakistan. They have almost 40 years of experience in the industry and have deployed thousands of pumping systems. This means the company fully understand their clients' needs and can meet the technical requirements involved.

### Why They Chose EMiR

Hidrostal had identified a key area of challenge in the finance department, the organisation and tracking of paper documents was becoming a greater administrative burden as the business was growing. EMiR's Finance Module helped to make their finance department electronic, reducing their paper-use by 99%. Annette has seen the efficiency of the department and the happiness of their suppliers increase tenfold!

**66** What we found was that the enquiries within EMiR were so straight forward it saved hours of time on our part. So much so that we are even considering undertaking the audit remotely next year.

Annette Boulter, Group Finance Director

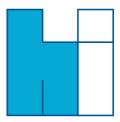


 MOTORS
 GEARBOXES

 PUMPS
 GENERATORS

 SERVICES
 SALES

 MANUFACTURE



# **Houghton International**

www.houghton-international.com

Date Installed: 1995

Current no. users: 27

### **Company History**

Houghton International, based in Newcastle-upon-Tyne, have been using EMiR since 1995. As well as providing motor and pump sales, repair and service, Houghton also manufacture HV coils for other repair companies. They also sell expertise and knowledge products around the world, and have a fast-growing presence in the UK rail industry.

### Why They Chose EMiR

As expected, diversifying the company was challenging, but EMiR Professional has helped Houghton to establish themselves into separate business units because of its multi-site functionality. Now, each business unit can be tracked separately, with its own profit and loss statement, allowing Michael and his business unit managers to track both the logistical performance and the financial situation of each unit separately.

**6** We reviewed a number of systems and found that compatibility with our old EMiR system was a big plus. However, our main reason to go with EMiR Pro was the huge range of functionality it offered in facilitating our growth and development of multiple revenues streams.

Michael Mitten, Managing Director







### **Knowlton & Newman**

www.knowlton-newman.co.uk

Date Installed: 2006

Current no. users: 26

### **Company History**

Knowlton and Newman, based in Southampton, were established in 1973. They provide a full range of electro-mechanical services and have been using EMiR Professional for over 15 years. They have recently been purchased by the Rubix group and now form part of a multi-billion pound group.

### Why They Chose EMiR

Knowlton and Newman have expanded considerably through their time with EMiR. They now operate out of Kent, Portsmouth and Southampton. They switched from their own IT system to EMiR back in 2006 due to the extra functionality that EMiR provided with job management, quoting, and especially the management of multi-site operations.

**66** We now have one system that allows us to manage our workload and measure the profitability of each site separately, as well as consolidated reporting for the company overall. EMiR has proved an excellent choice to help us manage our considerable expansion in recent times.

Mike Knowlton, Director





### Mawdsleys

www.mawdsleysber.co.uk

Date Installed: 2001

Current no. users: 11

### **Company History**

Mawdsleys, based in Bristol, have been trading for over 60 years. Their core work is the design, manufacture, and repair of rotating electrical equipment, including AC and DC motors, generators and pumps including wound stator packs, barred rotor assemblies, armatures and all types of coils.

### Why They Chose EMiR

Mawdsleys are relied upon to provide site services and had difficulty collating all the info from a paper-based system. They now use EMiR Smart Site, an Apple iOS and Android application that delivers job information to the hands of the engineer in real time. Smart Site allows the recording of time and materials, the creation of service and health & safety checklists and allows the customer to sign on screen for completed work.

66 With EMiR in place all of our processes and documentation are taken care of, one less thing I need to think about. With all of this information to hand I can spend more time on what's important, the customer.

Peter Woodward, Managing Director





MOTORS

CONTROL PANELS

SERVICES

SERVICE

SALES MANUFACTURE



### **Technical Control Systems**

www.tcspanels.co.uk

Date Installed: 2017

Current no. users: 15

### **Company History**

Technical Control Systems (TCS) is one of the UK's largest independent manufacturers of low voltage switchgear and control-gear. TCS has a proven performance record worldwide, their designs can withstand adverse factors such as wide voltage fluctuations, excessive humidity, dust and high ambient temperatures.

### Why They Chose EMiR

TCS quote, design and build Control Panels. Their pain was that the Quoting, Production and Invoicing were all run on separate software. They especially needed to link quoting and production to ensure what was quoted could be translated easily into the design and production aspects. EMIR allowed them to have common parts across the business and we designed a flexible quoting and bill of materials tool. This allowed them to quote assemblies and refine the build design into production, making it easy to order parts and allocate stock without any duplication of effort or transfer of data from one system to another.

We have been very successful at providing high quality products into the marketplace, but our process used to involve a lot of administration and rely on the quality of our staff. Now with EMiR, the whole process is more streamlined and consistent and takes less effort all round.

David Jessup, Director





PUMPS

CONTROL PANELS

SERVICES

REPAIRS

SERVICE SALES HI



## Torishima FZCO Dubai

www.torishima.co.jp/en

Date Installed: 2010

Current no. users: 43

### **Company History**

Torishima Service Solutions FZCO, based in Dubai, are the integrated after-market service provider of the Torishima Pump Co Ltd of Japan. Torishima Dubai are involved in site services, repair and manufacture/assembly of their pump products created at their purposebuilt premises in the Jebel Ali Free Zone area of Dubai.

### Why They Chose EMiR

The initial decision to purchase EMiR came largely from the success of EMiR's implementation in Torishima Europe in Scotland. Since then, Torishima FZCO have upgraded their system to EMiR Professional and it now manages their sales and manufacturing processes in one integrated solution. They have grown alongside their EMiR system from 6 to 75 employees in less than 10 years.

**6** Our service and assembly offerings have grown considerably over the last 10 years. We have relied on EMiR to be the data backbone of our job management to help control our service and assembly processes and providing detailed management of our stock, purchasing and reporting functions.

Robert Hancock, Managing Director, Middle East







#### REPAIRS SALES

### WGM Engineering

#### www.wgmengineering.co.uk

Date Installed: 2006

Current no. users: 72

### **Company History**

WGM Engineering, based in Glasgow and Livingstone, are one of Scotland's leading engineering solution providers and offer complete turnkey solutions across mechanical, electrical and civil engineering.

### Why They Chose EMiR

Back in 2006, WGM were on the verge of a huge growth in business. As a result, they needed to make an investment into an ERP solution that would help to keep control of the extra workload. WGM ordered EMiR Professional, starting off with just 6 users, and increasing more than 10-fold over the next 10 years. EMiR is now the backbone of the operation and provides all the key data to keep control of many multi-million pound installation and service contracts.

**66** I am pleased to say that we have seen fantastic growth at WGM in recent time. We have been really pleased with the EMiR software. It has given us the basis to rapidly increase our workload and turnover without losing sight of the importance of delivering a quality service and managing profitability.

Ian Mathieson, Managing Director



### Some of the EMiR Users Worldwide





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