April 2022

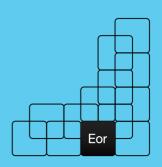
Eor





Case Study



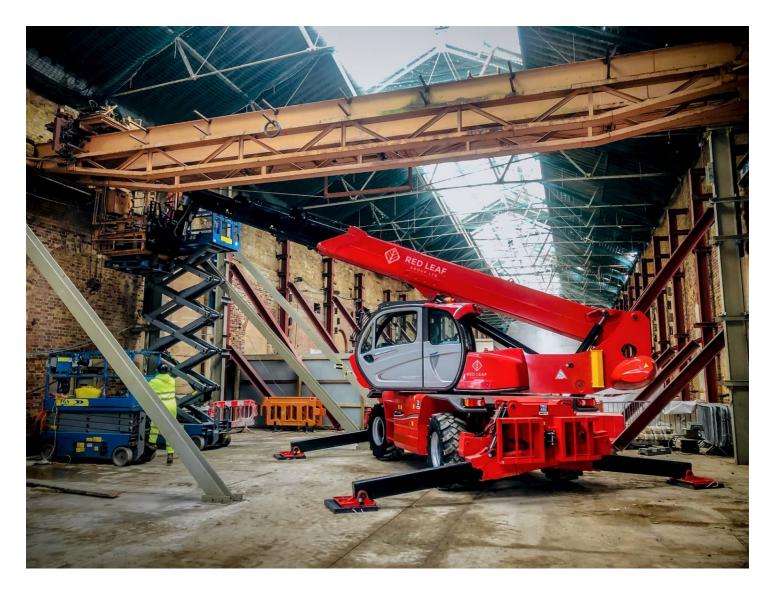


Eor_• is a cloud based solution, offering software that streamlines health and safety information.

We specialise in helping businesses reduce their Health and Safety liability and improve access to important information, on a real time basis.



Eor



Who is Red Leaf Group?



Red Leaf Group is a group of companies offering high quality services to the construction, waste management, and renewables industries throughout the UK.

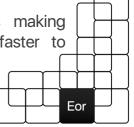


Red Leaf Developments is an innovative engineering and construction company, employing a multi-disciplinary approach to provide complete solutions for their clients needs. Their expertise is centred around the fabrication, handling and installation of bespoke steelwork and industrial concreting works.



Red Leaf Ground Screws hold diverse experience in the installation of ground screws. Their experience allows them to install ground screws on a commercial and residential level.

Ground screws remove the need for concrete foundations making foundations more environmentally friendly, lower cost, and faster to construct.



The Challenge.

The origins of Red Leaf Group lay in bespoke engineering packages for large customers and Principal Contractors.

Working on large high risk projects meant that Red Leaf were having to produce in depth Risk Assessments and Method Statements (RAMS) for their works. This was a time consuming process and where templates were used, was prone to error. Occasionally RAMS from similar projects would be copied and previous project details may be left within the RAMS by mistake.

3 areas needed Improving with the RAMS:

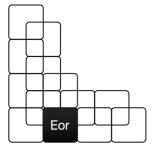
- Speed of Production
- Reduced errors
- Increased professionalism in appearance

The Solution.

Red Leaf Group (RLG) began looking at Safety Software in early 2020. After having received a number of online demos for other Software products RLG attended a Digital Construction Summit in London, UK. The Eor Team gave a demonstration and from that point a video meeting was organised with the RLG Health & Safety Officer.

"From the first Demo we could see that Eor offered a greater suite of functionality than other software we had researched and streamlined the RAMS process"

CHRISTIAN ALEXANDER, CEO



The Next Steps

The following week a remote meeting was held with the RLG Health & Safety Officer. During this meeting a full Demo was given, Eor was installed for the H&S Officer, and training was given on how to produce Site Specific RAMS.

Speed of Production

Historically RLG had been using templates based in Microsoft Word to produce RAMS. This meant that the template had to be scrolled through in order to change names, dates, and text in the relevant places. Checks also had to be made to ensure that the document was formatted correctly.

Using Eor removed the need for such scrutiny of the document and pre-populated paragraphs are now utilised in order to reduce the amount of typing required.

Reduced Errors

In using Microsoft Word templates for the production of RAMS, RLG were finding that minor errors were slipping through the net that were then being flagged up by Clients and Principal Contractors (PC). These errors included overdue review dates, names of past team members being mentioned, incorrect Client and PC names, amongst others.

Eor has greatly reduced the likelihood of such errors occurring, as such the rate at which RAMS are returned to RLG for amendment has steeply declined.

Increased professionalism

The format of the templates used by RLG were not particularly modern in appearance.

The Eor RAMS layout includes the RLG logo, profile pictures of the key personnel, and Risk Assessments with colour coded risk ratings.



The Results.

Since first implementing Eor Safety Software in Early 2020, Red Leaf Group (RLG) have seen marked results across the board.

RAMS

RLG were on a mission to make the process of producing RAMS more efficient so this was the first area that was targeted. RLG were up and running with their RAMS within a few minutes and have been saving time in this area ever since.

Other Areas

RLG were not initially looking to address any areas other than their RAMS process. On discovering Eor's additional functionality RLG have implemented Eor throughout their H&S management system, including:

Personnel & Training Management

Eor is used to keep track of personnel data and to manage training expiry. Gaps in training have been eliminated and training compliance now operates above 97%.

Asset Management

RLG use a range of equipment including, vehicles, plant, cranes, power tools, lifting equipment, etc. All assets and their certifications are managed within Eor. RLG's asset compliance now runs at over 95%.

Audits & Inspections

Prior to Eor implementation RLG carried out site inspections on paper and did not have an internal audit program. Eor has digitised site inspections and allowed the easy implementation of an internal audit program. Moving away from paper now allows audits and inspections to be scored which quantifies performance.

Tasks

Implementing H&S correctly using the Plan, Do, Check, Act cycle inevitably leads to tasks being generated, these may be corrective actions, improvements, or objectives and targets. RLG now track all tasks within Eor to ensure that they are actioned and closed out in a timely manner.

RAMS

Training

75% Reduction in production time

95% Reduction in minor errors

90%

Reduction in RAMS returned by clients and PCs due to errors 97% Running compliance level

99.9% Reduction in time taken to audit training compliance

Audits & Inspections

100% Increase in quantifiability through audit scores

100% Increase in senior level visibility via audit and inspection scores

Assets

>95% Asset compliance

>500 Assets stored and tracked

Eor

"We were initially only looking to streamline our RAMS process, but Eor is now firmly implemented in all areas of our Safety System"

