

Metal Fabrication

How we help the Metal Fabrication Industry

The metal fabrication industry is diverse to say the least. It involves the construction of everything from transportation and piping systems to ships, containers and bridges. It's also an essential part of making machines, and is therefore crucial to the entire manufacturing sector. This means the **300,000 people** working in the metal fabrication industry – which is worth in the region of **£10 billion** to the UK economy – have very diverse roles indeed.

With England's north – particularly Sheffield and Middlesbrough – bearing rich histories of steelwork, the UK's metal industry is still going strong. That said, the companies working within it face numerous challenges on a day-to-day basis.



Speed of innovation

Things move quickly in metal fabrication, with processes continuously evolving. The overall result is better and safer products, but factories must be agile and ready to adapt to changes.



Strict regulation

The regulations affecting metal fabrication companies are stringent, and vary depending on the product in question. Producers of car parts, for example, must comply with automotive standards as well as their own.



Market unpredictability

With reliance on so many other different industries, it can be difficult for metal manufacturers to forecast demand. The risks of overstocking and stock-outs, therefore, increase.



Injury risks

Factories are dangerous places as it is for employees, but the risk of injury is particularly high in metal fabrication environments. Companies must keep a close eye on machine conditions and employees' working patterns.

Overcoming these obstacles is the key to effective scheduling and planning, and this is where LYNQ's solutions can be invaluable to your business. Our unique ERP-enhancing software has been developed to help metal manufacturers get the best out of their equipment and workers. It does this in a number of ways.

- Better manage fluctuations in customer demand with the help of powerful analytics and forecasting algorithms.
- Incorporate maintenance plans in order to effectively manage – and minimise – machine downtime.
- Maximise machine and staff productivity by gaining complete visibility factory floor performance and highlighting opportunities for improvement.
- Use online documents, forms and alerts to track product quality and adherence to regulation – keeping wasted materials to a minimum.

LYNQ offers a range of solutions suited perfectly to manufacturers in the fabricated metal industry, and many companies are already reaping the rewards.

Get in touch today to find out more about our software, and how it can help your business be more productive and more profitable. Email sales@thinklynq.co.uk.