

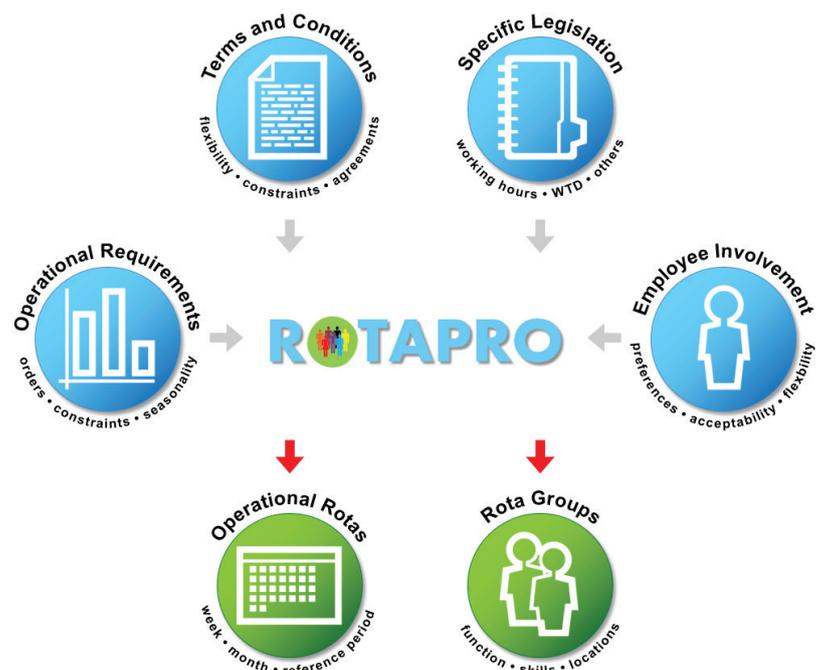
Regularly Optimise Rotas to Maximise Productivity with Rotapro from Model Decisions

Implement Optimal Rotas Whilst Ensuring Legislative Compliance and Fairness to the Workforce

In complex manufacturing, distribution or transport environments the efficient design and implementation of shift patterns can have a significant effect on your bottom line. With multiple inputs, such as production and forecast data, legislative requirements and local agreements, adding considerable complexity, manual calculations, or trial and error in desktop tools such as excel, are unable to give you an optimal position. Consulting solutions from specialists can solve the problem in the short term, however, in an ever changing environment the process would have to be repeated regularly in order to maximise savings. DLM, working with Model Decisions has the answer.

Deploying modern labour planning and scheduling technology can transform your company's operations and deliver significant and repeatable ROI, as well as provide data that improves core strategic initiatives like training, recruiting and performance management.

DLM is uniquely positioned to offer your organisation proven software, developed specifically for the manufacturing and distribution industries and delivered through a cost effective, easy to implement, easy to own software as a service model.



Intelligent Rota Optimisation Available 'On-Demand'

Rotapro from Model Decisions provides your business with its own, in-house, rota optimisation tool. Data and constraints are taken from multiple sources and the intelligent engine uses genetic algorithms to output the most efficient rotas for your situation. Rotapro performs over 100 permutations per second and continually hones its calculations based on the feedback from the last scenario. The resulting rotas ensure the most efficient use of your permanent resource, reduce agency and overtime, and ensure legislative compliance. Best of all, if your position changes in some way, simply re-run the tool to discover the new optimised position.



“Coca-Cola Enterprises initially commissioned DLM in the Wakefield plant, the largest in the UK, as part of a project to drive workforce flexibility and visibility. The project has proven hugely successful, reducing line downtime and demonstrating a healthy return on investment through skill flexibility and better use of existing resources. As a result of this success, and in addition to the system being expanded to bring efficiencies to other areas of the Wakefield plant, we are now in the process of implementing DLM throughout the UK.”

Steve Platt, Learning and Development Manager, Coca-Cola Enterprises

Real World Savings

DLM is proven to bring real world savings to Manufacturing and Logistic organisations that have manual or spreadsheet based systems for workforce planning. By replacing inefficient and high risk local spreadsheets with DLM you can expect to realise the following benefits:

- Reduced planning time
- Increased workforce flexibility
- Reduced agency spend and overtime
- Reduced line downtime
- A more efficient workforce
- Compliance with statutory obligations such as Health and Safety and Working Time Directive
- Real time pervasive business intelligence supporting strategic decision making.



Labour costs are the single biggest expense in most companies, so improving the efficiency of your workforce can drive your corporate performance. Even seemingly small changes in workforce productivity can have a huge impact on the bottom line of your organisation. Consider an organisation with a £100 million UK payroll that reduces labour costs by only 5%: the resulting £5m million in annual cost savings would certainly get the attention of any finance director.

A Platform for Ongoing Operational Improvement

As soon as supply chain professionals experience the power of getting disparate data out of local spreadsheets, or filing cabinets, and into an integrated online environment, their natural capacity for spotting improvement opportunity comes to the fore. Inevitably there are requests for additional databases to be added, new reports to be generated and additional functionality to be made available. There is no way that we could anticipate what these developments might be and it is for this reason that DLM remains an open platform on which future developments can be rapidly and transparently added. In the interest of sharing best practice, new functionality can be made available across the user base and everyone benefits from the ongoing growth and development of the platform. Additional functionality recently added includes an online induction portal to allow contractors and visitors to complete induction training on the internet before arriving on site and an operational user interface to allow employees to view their banked hours, holiday year to date and to accept overtime online.

No need for IT Support

DLM is a Software as a Service (SaaS) solution in the true sense of the term. There is no need for investment in hardware or infrastructure. The solution is delivered online and the only client side software requirement is a standard internet browser such as Internet Explorer or Firefox. There are no upfront fees for licences and the solution can be delivered to your specific needs in a matter of weeks. You then simply pay a small monthly or annual fee for access and support. DLM is inexpensive, easy to implement and easy to own and typically provides a full return on investment within months.

