



Case Study / Continuous improvement in the pipeline



Established in 1962, Wavin Limited is the UK's leading supplier of water management, plumbing, heating and drainage systems for the Building, Construction and Utilities markets.

“Before we learned how to apply the Reliability Centred Maintenance techniques we had quarterly downtime of 36 hours for maintenance.”

“Now most equipment runs for 6 months between shorter planned stops. In the injection moulding area we have pushed planned maintenance stops up to every 9 months.”

George Poynton, Engineering Manager,
Wavin

About the Programme

IMPACT Programme™ is effective and sustainable; it improves manufacturing performance and transforms culture. IMPACT Masterclass represents our approach to implementation.

Training

We offer training in all the tools and techniques we employ in our improvement programmes, either at your site or on our open courses.

Opportunity

While already achieving enviable results from their current manufacturing strategy, George Poynton, Engineering Manager, wanted to optimise site maintenance costs, release more production time and add value for customers.

Action

EMS Cognito first conducted an audit which identified that Reliability Centred Maintenance could help optimise the on-site asset care regime. EMS Cognito trained both production and maintenance team members to conduct reliability studies on extrusion and injection moulding equipment. Through on-site facilitation EMS Cognito built in-house competency in applying the reliability methodologies.

Results

A re-audit of the site resulted in a 70% ranking in the World Class bracket for reliability. The site is self-sufficient in applying RCM and the production team have realised two extra days production per machine per annum.



EMS Cognito is a UK-based operations consultancy with a track record of helping leading manufacturers, processors and utilities in diverse industries gain competitive advantage. We employ a unique blend of World Class methodologies and an integrated approach to implementation to help companies make lasting improvements to their operation.

Visit www.emscognito.co.uk

IMPACT Programme

Improved Manufacturing Performance
And Cultural Transformation

Our Impact Programme is unique; it engages managers at a strategic level, identifying opportunities within operations to both increase profitability and add value for customers.

- Employs our own blend of methodologies
- Focuses in-depth on the most critical processes
- Produces early wins that gain momentum
- Transfers expertise to cross functional teams

IMPACT Toolkit

All the methodologies and techniques we employ in our IMPACT Programme can be found in our IMPACT Toolkit. We offer bespoke on-site workshops tailored to your requirements. We also provide training courses in World Class methodologies, on-site for upwards of 5 people or in our open-course programme.

IMPACT Programme – An Integrated Approach



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Visit www.emscognito.co.uk/case-studies to read more examples of how we help clients get results. Call us on 0117 966 3516 or email info@emscognito.co.uk to find out how we can help you get more from your operation.