



# Case Study



## Client

WHS Plastics Ltd, Water Orton near Sutton Coldfield, is an established plastics injection moulding facility, producing a range of both cosmetic and functional parts for automotive and other sectors, with clients including Jaguar Land Rover, Toyota and Diversey.

Recently, following significant investment, the company has expanded to include a purpose-built paint plant.

## Resources used

- Delivered an 8th in-house Lean Six Sigma Yellow Belt programme
- Utilised 2 Capella trained Black Belts and 2 trainee Green Belts from WHS in-house Continuous Improvement Team
- Extensive White Belt programme now managed in-house by WHS Continuous Improvement Team

## Approach

Capella has worked with WHS Plastics since 2016, training, coaching, assessing and supporting people right across the business to help build a culture of Continuous Improvement where everyone is engaged in improvement as part of their daily work.



## Methodology

WHS Plastics has embraced a business-wide approach to Continuous Improvement with buy-in achieved at all levels from shop floor to upper management through Lean Six Sigma programmes.



## Results

- **12** delegates trained with **100%** achieving certification, completing projects with **total cost avoidance** in excess of **£347k**
- **Streamlined** business processes including more accurate recording of stock figures, better use of available storage space, faster updating of KPI's, improved self-billing accuracy, improved accuracy of staff absentee data, reduction in tool trials before production,
- Innovative, re-useable packaging solution, manufactured in-house from scrap material, that is not only **cost effective** but **environmentally responsible** and **sustainable**.



“ We are now in our 3<sup>rd</sup> year working with Capella , who have played a key role in training and supporting our wider continuous improvement journey and each year we have seen an improvement. Alex Gumery – CI Mgr ”

