

# SAIC Motor Technical Centre: Design for Six Sigma Programme

## Client:

SAIC Motor UK Technical Centre is widely recognised for their wide-ranging work designing, developing and engineering advanced new vehicle and powertrain products for SAIC Motor, one of the world's largest automotive manufacturers and owner of the world-famous MG marque.

## Technical Centre Requirements:

To launch and deliver a globally-integrated Design For Six Sigma programme so as to build the capability of the UK team.

Underpin the Business Transformation programme and the Innovation workstream.



## Input:

Development of fully-integrated multi-layer training and assessment resources

Delivery of Design For Six Sigma training at all levels from awareness to Black Belt

Provision of coaching support to aid application of learning to work-based projects

Assessment of competence for certification against global standards

Engagement of Senior Team through workshops

Support for cross-functional Steering Group to ensure effective planning and deployment and to drive integration of DFSS into daily business practices

“ Very knowledgeable and clear coaching, excellent “customer service” helping with projects and guiding throughout ”  
Name: James Croxford



## Results:

Senior Management team who fully understand the benefits of DFSS

Certified Yellow, Green and Black Belts across all departments including internal coaching capability

Trained sponsors capable of supporting future delegates

Improvements in key business processes including:

- Body assessment and recording
- Warranty data reporting and analysis
- Exhaust development
- Subjective Vehicle Assessment
- Brake System performance analysis
- Data management and handling
- Project Manpower Forecasting
- Hire Vehicle spending costs
- Test facility utilisation
- IT support for new starters
- Spares control and procurement
- Issue resolution/closure

“ Fantastic service from training to project support whilst being flexible to accommodate all business needs ”  
Name: Wai Man Cheung

