

CURRICULUM VITAE

NAME: Chris Owen

DATE OF BIRTH: 17th November 1966

MARITAL STATUS: Married

ADDRESS: 5 Whitehouse Place
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NATIONALITY: British

PROFESSIONAL EXPERIENCE

September 2011 to date **Teaching Fellow at Aston Business School**

I am responsible for teaching at undergraduate and postgraduate levels in Total Quality Management, Operations Management and International Operations. My research interests are in simulation, supply chain management and operations management.

July 2004 – August 2011 **Senior Consultant in Operations Consulting at PriceWaterhouseCoopers based in Birmingham.**

I am a Senior Consultant in Core Operations Improvement in PwC UK Consulting. Core Operations includes Lean, Six Sigma and Strategic Cost Reduction. This role is charged with developing our competency in this area and supporting business development.

I am focused on manufacturing and supply chain performance improvement. I have delivered a wide range of assignments in multiple sectors with many different challenges.

- Leading two Lean Transformation projects in the investment banking arm of a large UK Bank delivering significant savings.
- Leading a the sourcing and quick wins workstream on a Procurement Project in a large construction firm which is delivering a new operating model and estimated annualised savings of £5M in 2010.
- Leading the inventory triage workstream at a large Oil and Gas Major identifying and delivering £3-5M of savings.
- End to end supply chain transformation of a large European Bathroom Products Manufacturer. My role was to lead a team improving the performance of the main German factory. This delivered a plan to the client to reduce working capital from Euro19M to Euro 14M in 12 months.
- Leading a work stream in a large UK Water Company to dramatically change the procurement of circa £12M per annum spend on repairs and maintenance identifying a potential to save £2M per annum.
- Leading a procurement cost reduction programme with a large UK Aerospace PLC to achieve £6M in savings across direct materials spend.
- Leading a significant work stream on a high profile value for money programme in a large and complex Government Department. The work stream identified £2 M of savings and the solutions identified were piloted successfully within the life of the project.
- Advising US Vehicle Manufacturer on optimal organisation for procuring components and systems from China. This project was to assist the client in achieving their goal to increase their sourcing of components in China from \$1 billion to \$10 billion in 3 years.

- Turnaround project for an Aircraft Seating Manufacturer returning to profit from losing £1 million per month. Working with and coaching Operations Director to turnaround its performance, increasing its output by 40%. This involved developing and implementing Key Performance Indicators (KPIs) on the shopfloor to drive up its operational performance.

Aug 1998 – June 2004 **Senior Operations Manager at Goodrich Large Engine Controls**, Shaftmoor Lane, Birmingham.

During my time at Goodrich Engine Controls (formerly Lucas Aerospace) I carried out the following assignments:

- Overall responsibility for managing Valve Machining Centre of Excellence producing control valves for UK and French customers. Responsibility for over 100 staff including managers, engineers and technicians operating on 24hr by 6 days per week. Responsible for all operational aspects including health and safety, delivery, quality and cost. Significant improvements in quality and delivery performance were achieved whilst reducing cost.
- Managing Engine Control Assembly and Test Area consisting of 35 plus managers, engineers and technicians on 24 hrs by 6 days per week. Achievements included improving delivery performance and quality, implementing lean principles and applying six sigma techniques.
- Leading site wide Lean Manufacturing Kaizen Breakthrough Programme.
 - Step change improvements in performance achieved in manufacturing and assembly areas.
 - Responsible for mentoring and developing graduate manufacturing engineers towards their Chartered Engineer status.
 - Trained to lead programmes in Lean Manufacturing, Six Sigma and Total Quality.

Jan 1996 – Jul 1998 **Manufacturing Consultant in Change Management Group, BTR Group**, Leatherhead, Surrey.

Working as part of a team of consultants in the BTR Control Systems Group I worked on a variety of assignments in the UK and in the USA.

- Implementation of Cellular Manufacturing at Aerospace manufacturer Stewart Warner Southwind, Indiana, USA.
- Inventory reduction programme with BTR Batteries and Unipart.
- A number of assignments across the BTR Aerospace Group.

Oct 1992 – Dec 1995 **Manufacturing Systems Engineer, Lucas Engineering and Systems**, Birmingham.

I was trained as a Lucas Manufacturing Systems Engineer and led the following assignments:

- Design and implementation of Cellular Manufacturing Architecture in a UK Control Valve Manufacturing Company.
- Design and implementation of Cellular Manufacturing in a large UK Midlands Aerospace Wheel and Brake Manufacturer.

EDUCATION

October 2005 to present Studying part time for a Doctorate in Business Administration at Aston Business School in the area of Supply Chain Management.
 1998 – 2000 Master of Business Administration, Aston Business School.
 1988 – 1992 BEng Manufacturing Engineering (First Class), Brunel University.

Publications :

C. Owen, D. Love and P.Albores (2008), SW08 Simulation Workshop of the OR Society, “Selection of simulation tools for improving supply chain performance”.

C. Owen, D. Love, P.Albores and A. Greasley (2010), SW10 Simulation Workshop of the OR Society, "Simulation in the supply chain context: matching the simulation tool to the problem".

Chartered Engineer (CEng) and Member of the Institution of Engineering and Technology.

INTERESTS

I have qualified as a level 2 Cricket Coach and coached my son's cricket team at the local cricket club.