



**Steve Williamson**  
**BSc, A.R.C.S., D.M.S., FCMI**  
**SJW Associates (UK) Ltd.**  
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## PROFILE

A senior consultant to the Process Sector, providing specialist advice for evaluating and improving Energy & Resource Efficiency by identifying strategies for migration towards higher efficiency and more sustainable outcomes within an Operations and Supply Chain context. By providing Clients with specialist Energy & Resource Efficiency Diagnostics supported by Benchmarking and interventions based on Lean improvement techniques clients have been able to drive forward their Energy & Resource Efficiency agenda by:

- Systematically reviewing and understanding their Energy & Resource Efficiency costs
- Developing the economic criteria for investing in Energy Efficiency and Sustainability
- Undertaking Energy and Resource Efficiency training
- Adopting a 'Best Practice' systematic Continuous Improvement approach to Energy and Resource Efficiency compliant with BS EN 16001

## PERSONAL SPECIALISMS

Operations Management:

ADVANCED – Benchmarking, Performance improvement, Production layouts, Production methods/techniques, Inventory management, Production planning & control.

COMPETENT - Process analysis & design, Project planning/management, Automation, Transport & distribution and utilities usage

Supply Chain Management:

ADVANCED – Materials management, Inventory management, Purchase & supply, Distribution and warehousing

COMPETENT – Transport management, utilities purchase and supply

Business Strategy & planning:

ADVANCED - Benchmarking, Change management, Corporate survival/recovery, and Business reviews/appraisals

COMPETENT - Cost/benefit analysis, Organisational development and Strategic planning/business plans.

Quality Management:

COMPETENT – Audits/assessments, Systems & standards (BS EN 16001)

## ADVISORY ROLE(S)

Consultant, Project manager, Coach/facilitator, Trainer

## INDUSTRY EXPERIENCE

Process Sector – Chemicals, Pharmaceuticals, Plastics, FMCG, Medical & Food

## ORGANISATION SIZE EXPERIENCE

Multinationals and SME's

## QUALIFICATIONS & TRAINING

Diploma in Management Studies

CNA A

BSc Honours in Chemistry

University of London

Associate of Royal College of Science

Imperial College

## **PROFESSIONAL MEMBERSHIPS**

Fellow of the Chartered Management Institute

## **CAREER SUMMARY**

SJW Associates (UK) Ltd was established in 2000 and provides targeted consultancy to the Process Industries, supporting front-line manufacturers in areas requiring specialised technical and business knowledge.

In the last seven years, the organisation has undertaken a substantial number of interventions with Process Sector manufacturers, developing specialist expertise in the use of systematic approaches for improving the efficiency of utilisation of all types of resources (Energy, Materials, Labour, Water, etc).

Recognising a gap in the market for techniques which would enable organisations to achieve higher Resource Efficiency and more Sustainable outcomes, his detailed knowledge and experience of Lean methods has been used to develop a unique Resource Efficiency toolbox that has enabled client organisations to achieve focused improvements to all Resource Efficiency aspects of their Supply and Operations chain.

Prior to 2000, he worked for several blue chip organisations in the process sector including Courtaulds, Smiths Industries, Hazelwood Foods, Smith & Nephew and Avon Rubber. He has been a Judge for PRW's Processor of the Year Award since 2001 and undertakes work with City University on the Sustainability agenda.

## **KEY ACTIVITIES**

- Applies extensive knowledge of international benchmarks and diagnostic techniques to enable businesses to quickly identify 'improvement potential' encouraging adoption of suitable sustainable improvement paradigms.
- Leads 'implementation projects' providing companies with higher quality, increased output, lower material waste, more flexible delivery, greater team contribution and resulting in lower energy per unit of production, improved profitability and cash flow.
- Researched designed and delivered a suite of on-line benchmark assessment tools and a knowledge base facility for the European Process Sector to widen availability and usability of the modern Supply Chain methodologies.
- Delivers seminars and training courses for staff at all levels focusing on the benefits and 'quick win' practical applications of Lean Energy Tools and Techniques.

Steve Williamson  
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