

Some Significant Achievements by Blakemore Consulting International

Lean Six Sigma

Shaw Industries

Profit EBITA increased from a loss of \$0.5M to \$40M in 2.7 years two countries. A total of \$11M removed from finished goods inventory as on time deliveries improved from 33% to 99% for the top 20 customers. A new digital control system designed and implemented.

Pirelli Cables

Doubled productivity and output as defects reduced and saved on capital expenditure. Financial accounts speed accuracy improved and time to send to Milan reduced by 7 days. Lifted company from 13th on the Pirelli performance totem pole to 2nd behind Milan.

Precision

Three major programs introduced from 1987 to 2005. Productivity doubled in 12 months. Exported to Japan, Singapore, Germany and the USA for the first time. New conceptual plant design implemented in Yonkers USA. Major asset returns improvement. Processes and planning linked to BHP. Significant working capital reduction.

Prixcar

Accelerated supply chain for Honda imports from Thailand to Australia, labour saving of \$1M per year.

GEC

Accelerated supply chain from Panasonic Japan to Australia. NPBT doubled at GEC division in 12 months. New inventory control system designed and implemented and later used as a new design at Panasonic Australia.

Austanners

100yr old problem of colour matching in leather solved using six sigma and the scientific method. Chromium discharge problem solved.

CHH and SCAHA

Inventory holding of paper reduced by \$4M as the on time deliveries improved. Paper making rate matched to downstream processing. New setup innovations designed.

Conceptual Designs

Precision

New plant designed in Australia implemented in Yonkers USA

Tyco

New concept innovated for ductile iron pipe to make Australian plant competitive with the A\$ at \$1.10 US.

Pyrotek

New conceptual; design for ceramic board manufacture. Plant built in Australia, 3 more duplicates in USA.

Cochlear

Three new conceptual designs for implants all implemented.

Strategic Plans and Supply Chain Management

GEC Video Systems

Shaw Industries

Precision

Pyrotek

Speedo

Prixcar

Comalco Rolled Products

Jaguar Rover Australia

Moore Business Systems

Innovation

Led team of 28 on Colorbond project

New galvanizing process

New strengthening process for structural steel

New lubrication system to stop galling

New refractory for pot insulation

New coating for troughs

New set of IT algorithms for planning

New set of IT algorithms for inventory control
New ductile to brittle test for steel

Workshops

Financial Problem Solving....Manila Singapore Kuala Lumpur

Lean FinanceCSIRO

Lean Six Sigma Quality...UNSW...Sydney, Melbourne, Brisbane
Riyadh, KL, Auckland, Wellington, Singapore, Jakarta, (Retail),

Creative Innovative Company Program for 7 companies over 18
months. All improved profitability. Muir and Hazard were
outstanding.

Quality Systems...FFG Frigate components for Todd Shipyards
USA

Lean Six Sigmawrote the first Lean Program in Australia in
1991 for the UNSW.

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