

Client Highlights

Developed production capacity planning, risk assessment and production layout plan for home fragrance and body care manufacturer. Ecoya was able to increase its manufacturing productivity by 40% and increase sales turnover from \$10 million to \$16 million.

Used downtime monitoring data to justify capital investments to achieve an increase in capacity. The client was able to grow Australian production from 1500 tonnes to 2285 tonnes per annum.

Improved production scheduling, allowing client to increase throughput by 120% and reduce work in progress by 40%.

Analysed cause of product defects and damaged packaging, then by changing packing material reduced defects from 22% to 0.5%, increasing production and DIFOT (Delivery in Full On Time).

Developed and implemented HACCP Certified Food Safety Systems for clients in confectionery, honey and fish processing industries.

Implemented quality management systems for manufacturing businesses including process equipment, forging and candle manufacture.

Established and commissioned start-up manufacturing process using emerging research from ANSTO for a commercialised waste water treatment product.

Investigated sheep, beef and allied industries in Australia and New Zealand to determine the feasibility of co-products processing.



"In no small measure, this was achieved with your direct assistance and advice." LT

Manufacturing Process Improvement Consultants

Call 0401 700 018 today!

- to arrange your free introductory consultation
- to discover how we can improve your manufacturing process



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"... a different perspective."



**"Sometimes,
all it takes
is a
different
perspective."**



Who We Are

Coleby Process Consulting (CPC) was established in 2008 by Craig Coleby. Drawing on Craig's extensive experience in the food manufacturing industry, CPC has consulted with manufacturing organisations both in Australia and overseas across multiple sectors. From confectionery processing through to candle production and sheet metal manufacturing, CPC can help your business to become more efficient and profitable.

We enjoy getting our hands dirty, unearthing the causes of your problems and implementing sustainable solutions that work for you.



Why Work with CPC?

Our principal consultant, Craig Coleby, directly works on all projects so you get the benefit of his 30 years' experience working on the factory floor and in global management roles for manufacturing organisations.

We don't believe in one-size-fits-all approaches, so we take the time to look holistically at your business and work collaboratively with your team to develop tailored solutions for the needs of your business. Craig knows the kinds of problems and pressures that your manufacturing business is facing and loves using his experience to help clients come up with practical and effective processes that achieve business goals.



Principal Consultant

Craig Coleby

B. TECH (Food Tech), MAIFST

Craig Coleby has over 30 years' experience in operations management and process development in the manufacturing industry both in Australia and internationally.

Are you -

- **being squeezed by ever-tightening margins?**
- **struggling to meet delivery targets?**
- **unsure of how to increase production sustainably?**
- **establishing or relocating your factory ?**
- **struggling to meet certification requirements?**

Sometimes, you can get so bogged down in your business that it's hard to know where improvements can be made or what you can change. At CPC, we believe that sometimes all it takes is a different perspective. We can help you to identify the opportunities for your business and streamline your systems and processes to allow your business to become more profitable, more efficient and more successful.

Craig Coleby's mix of factory floor and management experience means he can talk to various members of your team in their language and translate messages between parties effectively. This means we can identify the real issues and come up with practical solutions that work for you and your team. We use our extensive technical and process engineering knowledge to come up with strategies that have been proven to get results.

What We Do

We are experts in manufacturing processes. We don't believe in one-size-fits-all and will work with your team to come up with tailored solutions that are practical and suit your business. We know that your team are the experts in your business and we'll work collaboratively to discover and unleash their knowledge to identify the root cause of any problems. We take a holistic look at your processes to make sure that what we are recommending is the best approach for the unique needs of your business. We treat any problems as an opportunity to improve and we aren't afraid to ask the dumb or obvious questions that you might be too close to think of.

What We Deliver

Tailored solutions for process improvement, capacity increase, quality improvement and manufacturing cost reduction, including:

Production Control

- Identify and eliminate production bottlenecks
- Plant troubleshooting, downtime monitoring, equipment utilisation
- Increase your production capacity in the same space
- Identify key criteria for effective production scheduling
- Identify where manufacturing costs can be reduced
- Determine requirements for new technologies and equipment

Process Improvement

- Identify, measure and control your critical parameters
- Determine how to improve yields and reduce waste and defects
- Define where to improve quality and consistency
- Analyse and improve plant layouts and process flows
- Business, process and value stream mapping
- Training to implement, monitor and improve processes

System Development and Certification

- Establish and rejuvenate quality and food safety management systems
- Attain certification to ISO9001, FSSC22000, SQF, HACCP
- Establish Continuous Process Improvement system
- Implement problem solving techniques
- Revitalise systems to achieve targets

Plant Commissioning

- Redesign existing plants to improve efficiencies and throughput
- Integrate and commission new lines, equipment and technologies
- Relocate manufacturing plants
- Establish greenfield operations

Research and development

- Design and implement new development processes
- Identify criteria for selecting the most successful projects
- Establish systems to capture and justify projects for R&D tax incentives

International experience in manufacturing

Bringing you a different perspective

The result – improved Margins