



A Brief Overview:

Established in 1996, The Centre for TPM or CTPM is a team of **Continuous Improvement Specialists** who guide and coach clients as they strive for excellence by developing their people so they can get the most from their equipment and processes.

Our methodology has been specifically developed to support the Australasian workplace recognising that every business has the potential to significantly increase productivity and reduce costs by engaging all their people to identify and minimise Time Lost, Equipment Losses and Process Wastes.

Our approach is tailored to suit each client's needs, and as such we have successfully assisted clients to:

- Strive for and achieve Operational Excellence through the application of TPM & Lean / CI
- Learn to use Overall Equipment Effectiveness and Lead Time Reduction as improvement drivers
- Develop Operator Base Skills to improve equipment performance
- Engage Operators to Care for, and manage their Equipment and Workplace so as to identify problems at the earliest possible time resulting in enhanced performance and reliability while reducing costs
- Create a Visual Workplace so as to identify problems at the earliest possible time
- Reduce Changeover and Set-up times
- Improve Maintenance Department capability
- Use Prevention at Source Design to ensure New Equipment and New Work Areas are 'user friendly' and up and running rapidly
- Establish effective Daily Review Meetings that engage their people
- Develop Root Cause Analysis capability at all levels
- Reduce variation in processes to enhance Quality
- Develop Frontline Leaders through on-going Continuous Improvement activities and focused training modules so Supervisors and Managers don't work down a level
- Introduce Flow Logic, starting with the Dominant or Green Product streams, to stabilise the production plan and stop the firefighting throughout the Supply Chain



MEMBERSHIP

Learn from other sites

TRAINING

Accelerate your Learning

ON-SITE NAVIGATION

Learn by Demonstration & Doing

ON-LINE SUPPORT

Review to reinforce the Discipline required

RESEARCH

Learn from Analysis

ASSESSMENTS

Understand the Gaps and Monitor Progress

Some of our Success Stories

AstraZeneca

CCA
COCA-COLA AMATIL

Coopers

NATURAL CANE SUGAR
CHELSEA
1858-1988
NEW ZEALAND

SUGAR
Australia

BANPU

PT Kitadin
an ITM subsidiary

KPC
COAL FROM INDONESIA
PT KALTIM PRIMA COAL

ZINIFEX
ROSEBERY
MINE

There are many success stories throughout Australia, New Zealand, Thailand and Indonesia covering Manufacturing, Mining, Process, Utilities and Service companies. Some of the gains achieved and publicly announced include:

Example Manufacturing Site Achievements

- **AstraZeneca** – after 1 year achieved over \$1.2m in annual recovery
- **Coca-Cola Northmead** – after 4 months increased OEE by 20% on a critical line
- **Coopers Brewery** – after 10 years produced a 48 page booklet to celebrate all the impressive improvements their people had achieved (available from our web site)
- **New Zealand Sugar** – over 4 years achieved Level 3 while reducing Lost Time Injury Frequency rate from 9.8 to Zero, along with significantly improving capacity and reducing costs
- **Sugar Australia Glebe** – a small site of 20 people who, over 5 years, achieved over \$1.2m in savings

Example Mining Site Achievements

- **Banpu Lampang Thailand Open Cut Coal Operations** – within 5 years achieved Level 5 and reduced average maintenance by 50% while increasing output by more than 30%
- **PT Kitadin Indominco Indonesian Coal Processing & Port Operation** – within 7 years achieved Level 4 and generated over \$25m
- **PT Kaltim Prima Coal Open Cut Coal Mine in Bontang Indonesia** – over 2 years achieved total accumulated benefits of \$135.5m
- **Zinifex Rosebury Tasmania Metalliferous Underground Mine** – over 3 years achieved savings of \$6.6m

Improve while rewarding your People with a National Qualification

Competitive Systems and Practices Quals aligned with our TPM & Lean / CI Methodology

MSS30316 Certificate III in Competitive Systems and Practices

MSS40316 Certificate IV in Competitive Systems and Practices



RTO: CTPM Australasia Pty Ltd
RTO No.: 91301

Our unique approach links our methodology and focus on business improvement to the training and assessment for Competitive Systems and Practices Certificate III and IV, thus allowing employees, once enrolled to be:

- Formally recognised with a National Qualification as they contribute to the company's strategically driven on-going continuous improvement activities, rather than just complete a series of often ad-hoc projects to satisfy their training requirements.
- Practically assessed in the workplace rather than in the classroom for the required units while they are either Team Members or Team Leaders of improvement teams.



Contact CTPM Head Office on +61 2 4226 6184 and talk to our experienced staff who have been assisting industry for over 20 years, who can visit your site, review your current operations and assist you to identify the most appropriate improvement opportunities, then link relevant unit or units from a Cert III or IV in Competitive Systems & Practices qualification, and provide further information on how the subsidised training can work for you.