

TeamWorks
Improving Psychological Safety

Process Chemical Industry



Wellbeing Works.

We are specialists in creating work environments that enable your people to Thrive. Using data-driven analysis and evidence-based solutions to help organisations achieve optimal performance by improving employees' wellbeing.

Our work is based upon the validated research carried out by Hamish Moore, the founder of Wellbeing Works and creator of our Team Works and Board Works tools. We are a team of established workplace wellbeing experts.

Our expert team, work across the public, private and third sectors. Our approach is to analyse your workplace needs, design and implement interventions to create responsible and nurturing work environments in which your employees Thrive.

We understand that *'one size does not fit all,'* your organisation is unique, and we believe your biggest asset is your people. Your organisations success is inherently linked to the capacity of your employees to Thrive. The ideal approach to wellbeing in the workplace depends on your organisation, your teams and your individual employees. We help organisations achieve optimal performance and employee wellbeing. We provide practical, effective and easy-to-adopt solutions, specific to your company's needs.

Our holistic approach to wellbeing in the workplace examines a range of key elements and looks at the bigger picture to ensure we offer solutions and advice that will work for you.

Central to our belief, workplaces need to be Psychologically safe...

What Is Psychological Safety?

Psychological Safety exists when there is no avoidable Psychological harm, for teams to function effectively they need to have a high level of Psychological Safety.

Psychological harm occurs when the actions and behaviours of others or the culture of the workplace negatively impacts on an individual's Psychological Wellbeing¹.

The focus is upon 'avoidable harm' rather than any harm. The nature of work may well involve team members dealing with difficult, demanding and rapidly changing situations or events. Clearly these are inherent in the nature of the work. The focus therefore must be on those aspects which can either be avoided or minimised in their impact upon your team.

Psychological Safety is about creating environments where staff can Thrive at work. That is to say, where staff are able to give of their best, exercise good judgement and decision making, enjoy their work, feel valued and appreciated, challenged and stretched appropriately, supported by line managers and colleagues and where it is safe to have and express an alternative opinion and it is also safe to ask for help from others, including managers².

In environments where Psychological Safety does not exist or it is low, then it is unlikely that the team will perform optimally. In these situations, a team can be described as Hiving or Surviving.

The risk of low levels of Psychological Safety can often be seen in teams failing to optimise their talent, not achieve their purpose, objectives or targets.

They sometimes display dysfunctional behaviours and work poorly with other teams. These teams often have above average absence levels, low levels of engagement, high staff turnover levels where alternative jobs are available. Furthermore, creativity and good ideas are not encouraged, errors and mistakes become more frequent³.

Actions & Behaviours

Adoption of the framework generates practical progress; managers take actions which will improve the work environment:

- ❖ Higher concentration levels
- ❖ Fully engaged workforce
- ❖ Creating openness to challenge
- ❖ Low presenteeism
- ❖ Higher levels of integrity
- ❖ Equity of work distribution
- ❖ Lower absence levels
- ❖ Greater focus

The framework allows rapid, practical progress to be made.

"Staff Wellbeing is directly linked to organisational success, measuring Wellbeing is fundamental to improving the work environment"

Professor Dame Carol Black

Why Work With Us?

We look to work with organisations who want to:

- ❖ Improve the overall wellbeing of your workforce.
- ❖ Increase performance and productivity.
- ❖ Create a psychologically safe workplace.

This will significantly impact your organisation by:

- ❖ Reducing sickness absence.
- ❖ Reducing staff turnover.
- ❖ Reducing recruitment and training costs.
- ❖ Improving staff morale.
- ❖ Improving company reputation.

REFERENCES:

¹ Amy Edmundson, Harvard Business School 1999, 2003 and 2018

² Google, Project Aristotle (Re-Work), 2014

³ Dame Carol Black and David Frost, CBI Report on Wellbeing at Work, 2013 and Thriving at Work Report, Stevenson and Farmer 2017

TeamWorks

Improving Psychological Safety

Team Works is an innovative diagnostic reporting tool that can measure your Team's Wellbeing and Psychological Safety. An easy to answer, anonymous, online survey is completed by all Team members, in return, you will receive a comprehensive report which includes recommended interventions to improve your Team's performance.

Features & Benefits

Features

- ❖ Key focus is on the work environment and culture.
- ❖ Independently Researched and independently Validated in peer review journals.
- ❖ All survey answers are anonymous.
- ❖ Widely used across a range of sectors.
- ❖ Complete the Team Works survey in less than 3 minutes.
- ❖ Reports accessed at the touch of a button and can be viewed during the survey period.
- ❖ Identifies practical recommendations for improvements.
- ❖ Identify where training and development is needed in the organisation.

Benefits

- ❖ Identifies levels of Psychological Safety and Wellbeing Risks.
- ❖ Guaranteed return on investment with improved productivity levels (when recommended Interventions are implemented).
- ❖ Prioritises and recommends actions for improvement.
- ❖ Generates effective teamwork.
- ❖ Delivers improvements in service and quality.
- ❖ Delivers increased staff attendance and retention levels.
- ❖ Demonstrates good governance and employer of choice credibility.
- ❖ Easy to re-run the survey in 3, 6 or 12 months to compare, monitor and measure improvements.
- ❖ Recommendations are practical and easy to follow.

Validation

Well-Being Insight

A 5-year research project with Newcastle University developed the questions identifying the components of Thriving, Hiving and Surviving® at work.

The statistical validation of our original research was by Professor John Matthews, an eminent Medical Statistician.

Further validation of this research was provided by peer review (Vendrig and Schaafsma) in the Journal of Occupational Rehabilitation 2018.

Journal of Psychiatric and Mental Health 2020

The Well-Being Insight In Detail

Thriving Teams

Thriving teams enjoy coming to work, have a positive outlook, adopt proactive thinking, are collaborative and productive and produce high quality work because work demands are sustainable, autonomy levels are appropriate for team members, challenges tasks and skills are broadly in balance, work relationships are constructive, supportive and value driven. Managers pre-empt Psychological Harm.

Hiving Teams

Teams that display Hiving characteristics are likely to be working very hard but not achieving the full benefits of that effort. Work systems may not be effective. Duplication of effort is common and individuals are often not valued for their contribution. Work relationships are not always team focused and team members often go home tired and exhausted. Productivity is often impaired and mistakes can occur.

Surviving Teams

Surviving teams struggle to function optimally. Individuals may be present at work but not able to give their best. Decision making may be impaired because team members find it hard to focus or concentrate. Levels of support from colleagues or managers may at best be modest. Many team members may be thinking of finding another job. Frequently there are poor levels of recognition for contribution either by colleagues or by managers. High absence levels are common. Productivity is impaired.

Team Works provides an overall Thriving, Hiving and Surviving® score in relation to a team's overall level of Psychological Safety.



Compassionate Mind Model

Further analysis is provided utilising the Compassionate Mind Model created by Professor Paul Gilbert.

We can identify which aspects of the work environment warrant your attention. We provide an insight into the relative impacts: Content of the work; the volume, variety and pace of work; the levels of perceived stress staff report.

We then consider if the conduct and behaviour of leaders, managers and colleagues or the capability and capacity of individuals to cope with their work environment is having the greater impact.

This approach based on sound psychological theory and practice, allows you to have confidence in the analysis and value of the practical recommendations provided.

The Process Chemical Industry.

Human factors are increasingly recognised not only as an operational risk but as a strategic priority for many in the process, chemical and biochemical industries. Psychological safety exists when avoidable psychological harm has been removed.

“The Chemical industry is highly volatile, there is a requirement in this industry for players to evolve and adapt to the changing market conditions constantly”

Infiniti Research

The chemical industry is highly regulated, while it is essential to maintain strict quality management and detailed product information, chemical manufacturers are also required to keep data from operational processes accurately in the event of product recalls or audits, this could lead to employees feeling micromanaged and a lack of trust.

It is therefore important to consider practical recommendations for Psychological wellbeing and how to improve Psychological Safety in order to ensure employees have sound decision-making abilities to follow procedures and protocol and that they maintain a high level of focus and concentration whilst maintaining safety.



“The global chemical industry is entering an era when companies will need to start viewing and valuing people as one of their most critical assets.”

Deloitte, 2015

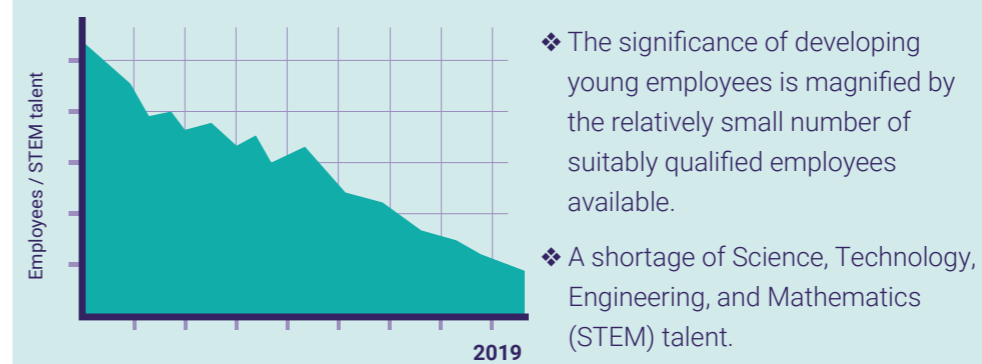
Deloitte identified that depending on the business, the value of people is often trumped by other assets such as proprietary manufacturing processes, patents, or new product pipelines but as an asset, people – especially those who are highly adaptable to new environments – are most important during times of intense change.

They can swiftly change to meet new needs, and creatively solve problems. Unlike other assets, people are dynamic. At these moments, when companies need to make major decisions, and make them rapidly, the quality of their talent will likely be the only differentiating asset.

A few of the challenges facing the chemical industry in the next five years are:



❖ 23% of the process and chemical workforce will be eligible to retire.



- ❖ The significance of developing young employees is magnified by the relatively small number of suitably qualified employees available.
- ❖ A shortage of Science, Technology, Engineering, and Mathematics (STEM) talent.

❖ 74% of STEM graduates find work in non-STEM industries.



In conclusion, employers need to determine how to maintain a workforce against challenging demographics but they also need to adapt and transform their existing organisational model to develop the new capabilities in workforce segments that have not traditionally been viewed as business critical or even core to success. In the case of the process chemical sector, these capabilities need to be driven with a substantially higher degree of Psychological Safety and maturity in mind, than has traditionally been employed.

Team Works Can Help!

We have a range of options available:

- ❖ Become a certified Team Works partner and run Team Works surveys in-house at your convenience.
- ❖ Enlist our services, we will set-up the surveys, feedback the results, design and implement bespoke interventions.
- ❖ We will also deliver your results to the Board in a presentation, with question and answer session, if required.



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For further information about Team Works or becoming a Team Works partner please contact:

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Other tools available from Wellbeing Works:



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Linked  Wellbeing Works