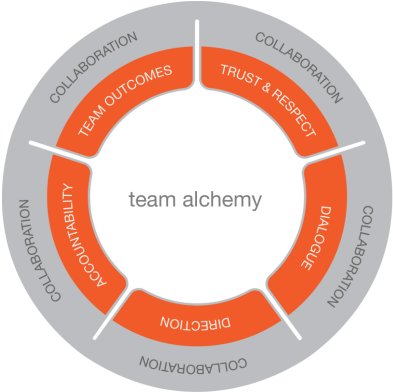


Elevating Measureable Performance - A multi-discipline approach



*How good are your teams?
How do you know?*

Bruce Herbert

- Belbin user since 2004
- Principal and co-founder the Team Alchemy System
- Certified Senior Practitioner in Team Coaching – ICF, EMCC
- Faculty Global Team Coaching Institute
- Support the TA international team
- MAMIL and road warrior
- CO, SP, RI



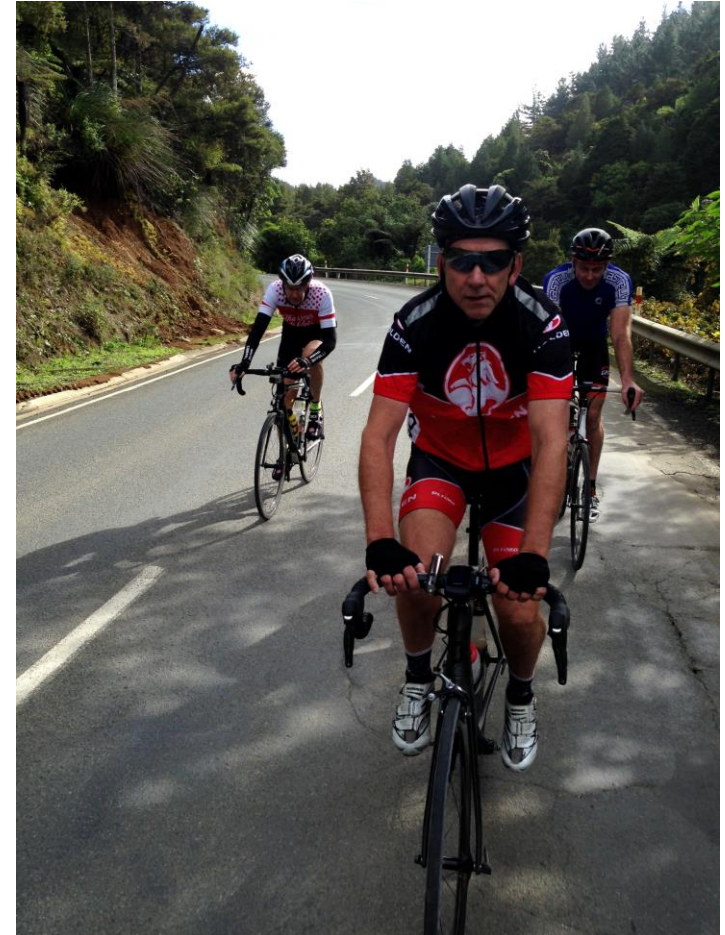
BELBIN
International
Team Conference
Cambridge 2024



team alchemy

Bruce Herbert

- E-mail
bruce@teamalchemyssystem.com
- Find & connect on LinkedIn
<https://www.linkedin.com/in/bruce-herbert-494b801b/>



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

New Zealand



BELBIN
International
Team Conference
Cambridge 2024



team alchemy



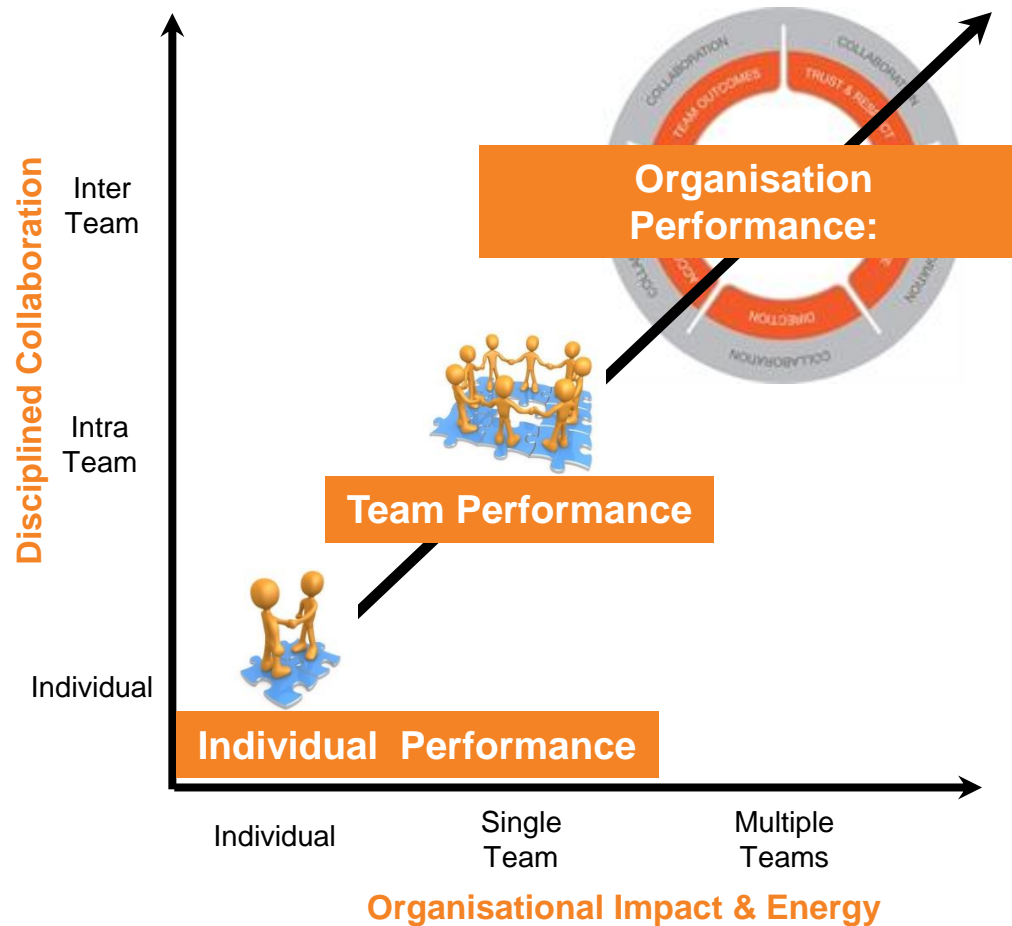
BELBIN
International
Team Conference
Cambridge 2024

A couple of "Pracademics"



team alchemy

team alchemy – a key performance building block



Team Alchemy focuses on:

- TEAM performance – the missing performance link for most organisations
- measuring and tracking performance both within teams and between teams (collaboration)
- providing a platform for embedding a high performance culture
- team performance measures from team members & key external stakeholders
- the social aspect of work – the lubricant that provides connectivity and meaning

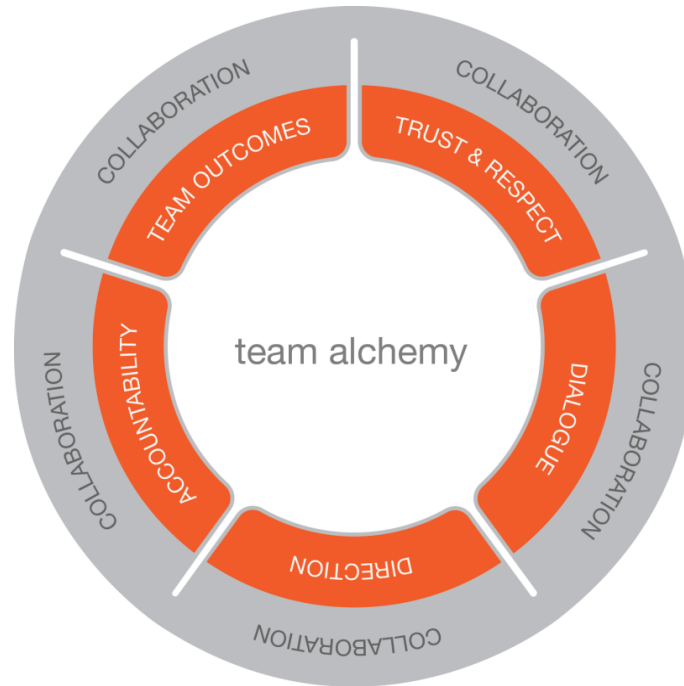


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

team coaching



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

Our approach

- Teams are complex, and every team is slightly different
- The team is an entity in itself. Its purpose is to add value to its stakeholders and wider system.
- Teams need to learn, as a team, and build a collective capability
- There are some common basics to get right early, however team development is less linear than it was
- The goal is always to get the team to the point where they can coach themselves
- One to one coaches don't easily transfer across to team coaching.
- Leaders still lead, just in a different way
- Agile coaches are a specialist branch of team coaching

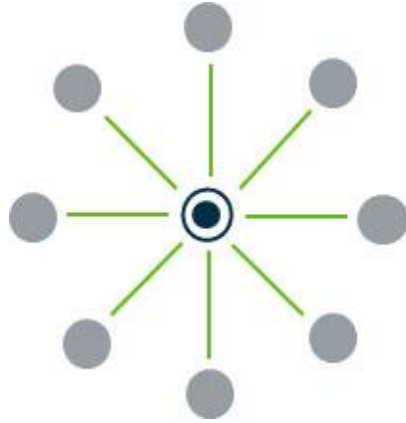


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

From Group to Team



Stage 1

Manager focused team

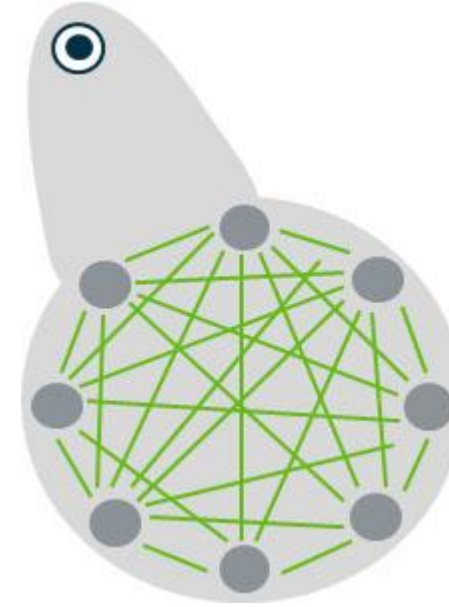
Challenged by
Fast moving or
complex environment



Stage 2

Manager facilitated team

Agree on
Team Purpose
Team Norms



Stage 3

Self facilitated team

Collective conversations
and real teaming



BELBIN
International
Team Conference
Cambridge 2024

Dr Paul Donovan – How do teams really evolve



team alchemy

Modalities



Team Coaching for Organisational Development, 2023
Helen Zink



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

Rapid teaming is...

- Creating new teams that are effective from the start
- Integrating new team members swiftly
- Reshaping teams around new leaders
- Ensuring teams are aligned with other teams, with which they are interdependent.
(This includes formal or informal structures within an organisation = Teams of Teams = organisation wide view).

“Team coaching helps to cut through the formation chaos in new teams by providing structure to the team’s dialogue. In existing teams, coaching provides a “return to basics”, whenever a significant change occurs.”

**Rapid teaming: the skills of making, remaking and contributing to high performing teams,
Clutterbuck, 2023**

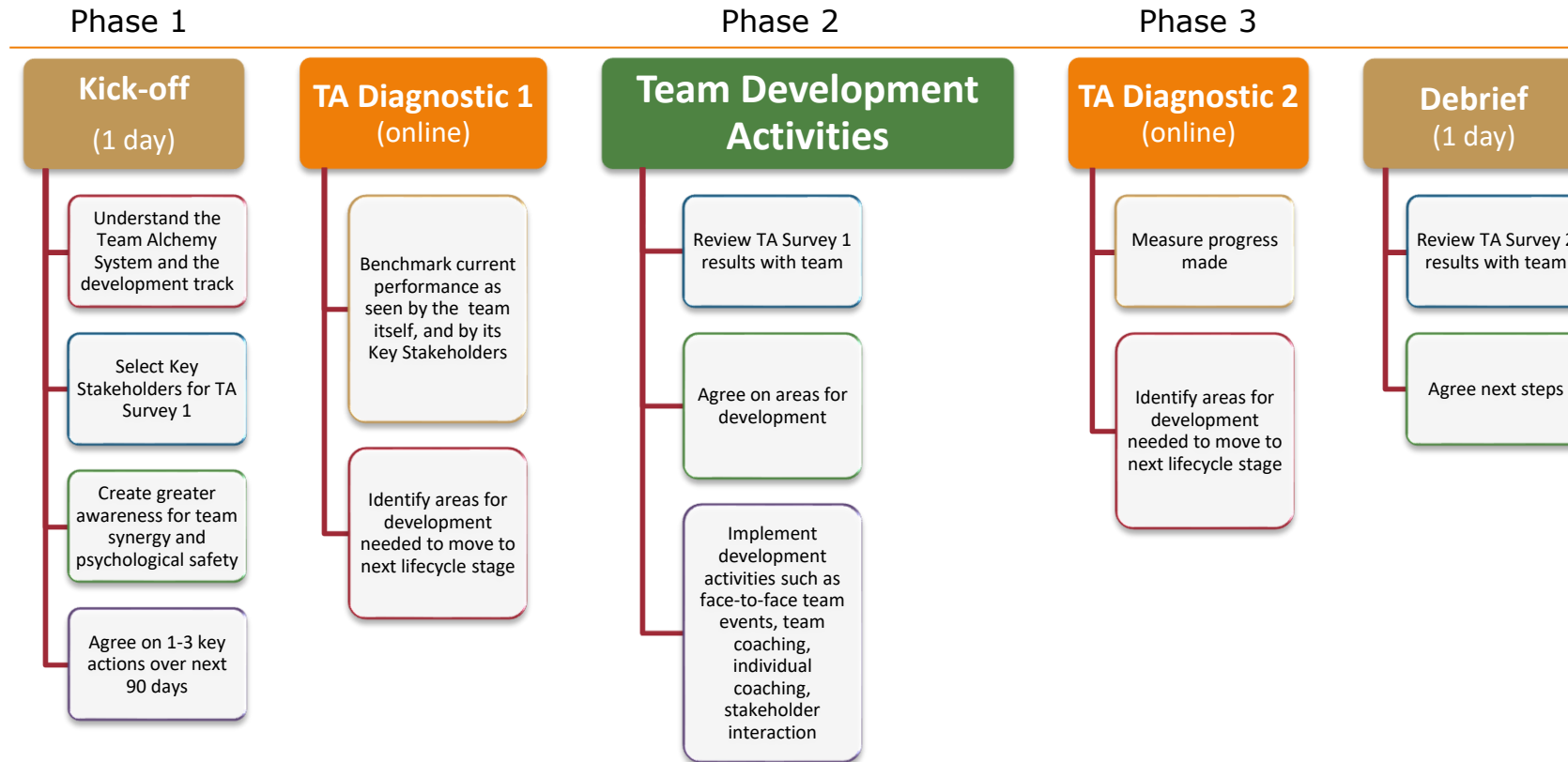


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

Team development – from good to great



Activity	Month 1	Months 2-4	Month 5	Months 6-7	Month 8	Months 8+
Facilitation	Introductory workshop (1/2 – 1 day) Agree KES to be surveyed	Results of Diagnostic 1 Agree priorities and 90 Day Plan (1/2 day) Mini workshops	90 Day Review and Planning (1 day) Keep, Stop, Start speed dating Mini workshops	Mini workshops Issue resolution (as required)	90 Day Review and Planning (1 day) Keep, Stop, Start speed dating Mini workshops	Mini workshops Issue resolution (as required) Results of Diagnostic 2
Team Coaching		Attend team meetings (at least monthly) 30 Day monitor Debrief meetings Coach the leader	Attend team meetings Coach the leader	Attend team meetings Coach the leader	Coach the leader	Coach the leader
Focus area Toolkit resources Mini workshop topics	TA Intro Behavioural profiling Direction and Outcomes Stakeholder identification	90 Day Plan Team behaviours and groundrules Meetings 30 Day Reviews Collaboration Stakeholder mapping ECAPE Vision, KPIs, Dashboard	90 Day Review Keep, Stop, Start speed dating Team Decision Making RACI Conflict and clearing conversations	Anything that helps from the TA toolkit and personal bank of tools and resources Let the leader lead	Less facilitation, more coaching	
Team Alchemy Diagnostic	Set up and conduct Diagnostic 1					Set up and conduct Diagnostic 2
TA progress	Traction	Traction	Calibration		Momentum	

traditional teams

v

team alchemy (systemic)

single team



team + network of teams

anecdotal models



best practice + statistical analysis

dysfunctional approach



positive psychology approach

relationship focus



performance focus with proven ROI

internal teamwork



team + collaboration with KES

internal measurement



external and internal measurement

snapshot in time



life cycle approach to performance

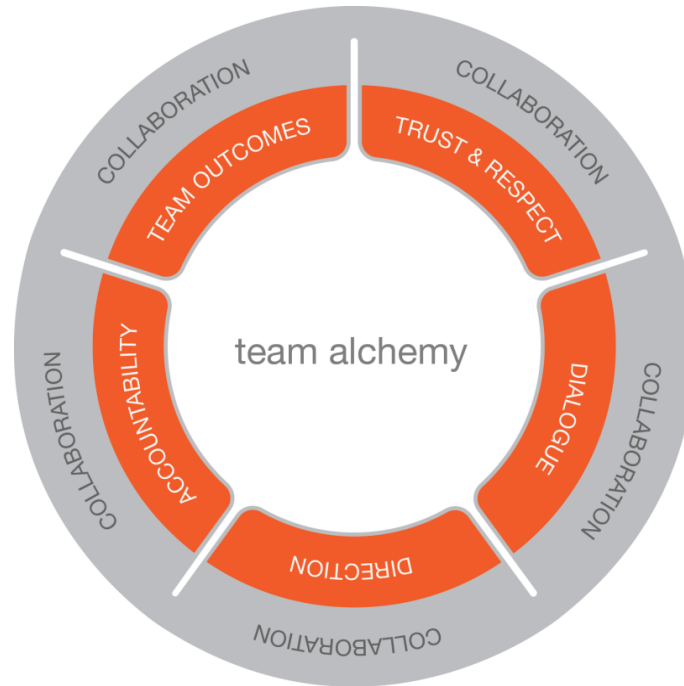


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

team alchemy – a systemic approach



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

the team alchemy system TM

Five core components

- **team alchemy model** – the definition and model of high performance teamwork (HPT)
- **team alchemy life cycle** – five stages of development for a team to follow to raise team performance
- **team alchemy diagnostic** – enables diagnosis and measurement of the level of team performance
- **team alchemy toolkit** – online activities, exercises, frameworks and initiatives to improve team performance
- **systemic team alchemy facilitator-coaches** – both face-to-face and online, support teams on the journey to high performance.



team alchemy – defining team effectiveness

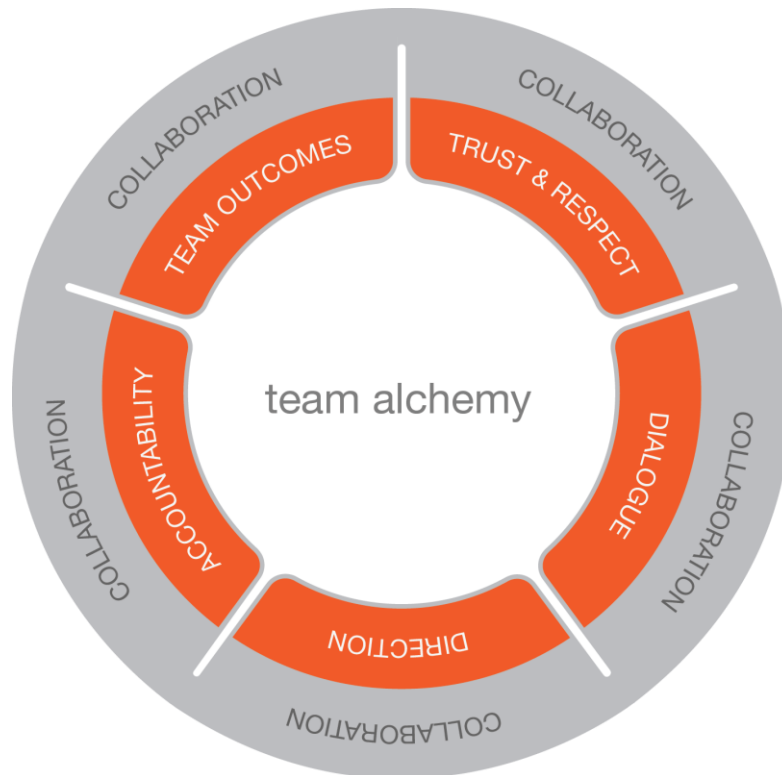
team alchemy is the state of high performance teamwork that combines

1. outstanding results
2. synergistic relationships
3. deep fulfilment from working and learning together.

$$1 + 1 = 3$$

Trevor Laurence

team alchemy model – 6 elements



team outcomes

Performance ethic. Team-first ethos.
Recognise contributions.

accountability

High standards. Use of milestones to monitor,
review and reflect on performance. Confront reality.

direction

Clarity and alignment. An action orientation.
Commitment to execution.

dialogue

Active listening and straight-talking. Sound structure
and processes. Constructive use of tension.

trust & respect

Give trust unearned. Respect each other.
Belief through action.

collaboration

Strong external orientation. Proactively engage
with key stakeholders. Utilise feedback loops.

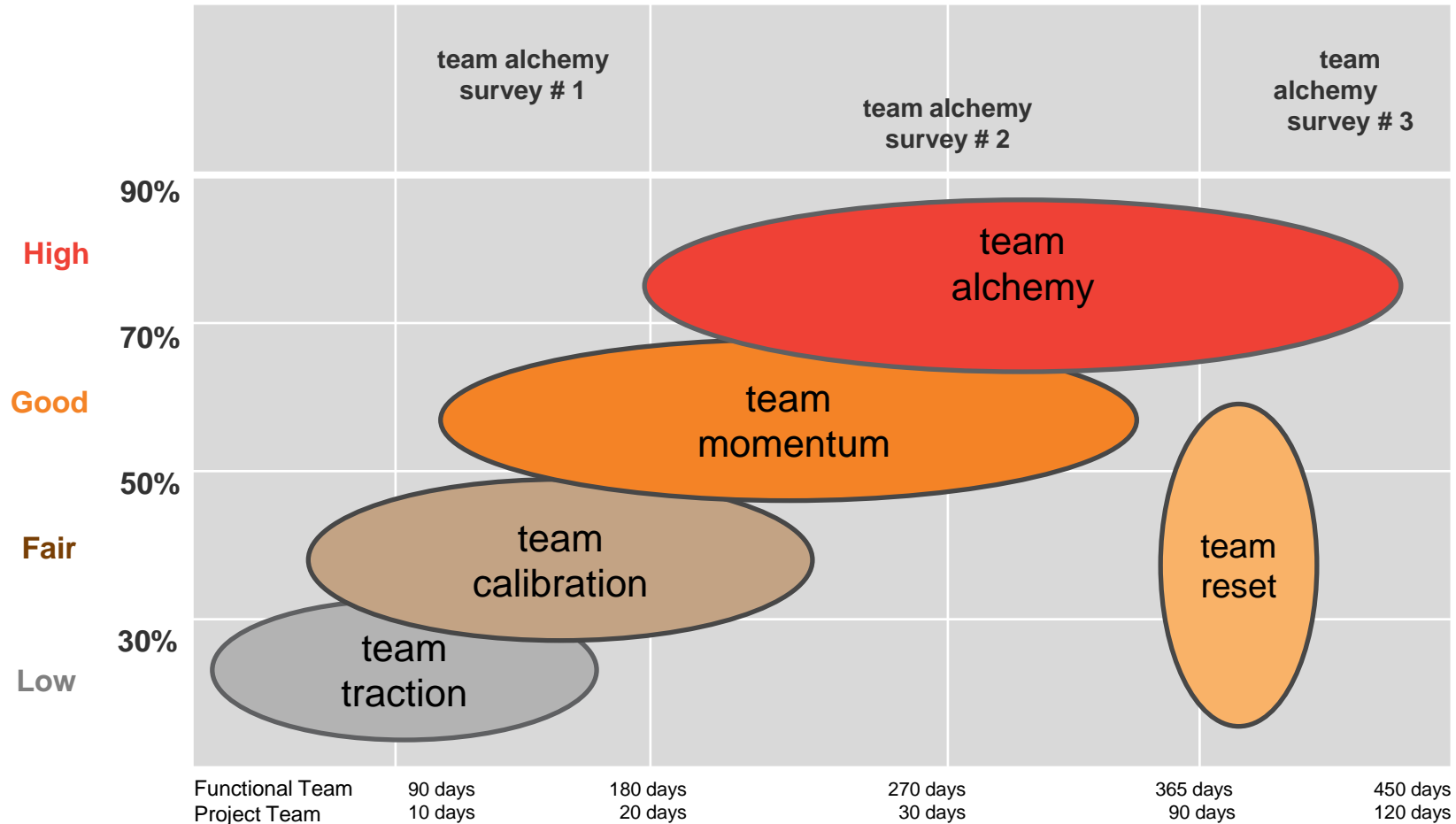


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

team alchemy life cycle



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

team alchemy dimensions

dimensions of team performance	team traction	team calibration	team momentum	team alchemy	reset
	set up team performance	learn to perform as a team	deliver consistent team performance	high performance teamwork	disband or reform
outstanding results					
direction	clarity and alignment <ul style="list-style-type: none"> vision, purpose, goals, KPIs ensure alignment start 90 day plans 	an action orientation <ul style="list-style-type: none"> identify CSF set milestones to focus actions complete 90 day plans 	commitment to execution <ul style="list-style-type: none"> monitor & review CSF use milestones; be decisive track 90 day plans 	execution culture <ul style="list-style-type: none"> delivery of goals, KPIs re-set goals & priorities success builds success 	ensure closure
team outcomes	performance ethic <ul style="list-style-type: none"> design team dashboard link to goals & plans non-financials included 	team-first ethos <ul style="list-style-type: none"> visualise & simplify dashboard team-first approach to both inputs & outputs 	recognise contributions <ul style="list-style-type: none"> clear focus on team before individual recognise contributions 	success culture <ul style="list-style-type: none"> delight in achieving high performance outcomes celebrate successes 	celebrate
synergistic relationships					
trust & respect	give trust unearned <ul style="list-style-type: none"> right people, right roles openness & honesty 	respect each other <ul style="list-style-type: none"> capabilities known; use profiling focus on strengths first 	belief through action <ul style="list-style-type: none"> respect for capabilities trust unearned is confirmed 	supportive culture <ul style="list-style-type: none"> support is naturally given & received; team ethic 	honour relationships
dialogue	active listening & straight-talking <ul style="list-style-type: none"> agree values & behaviours team meeting disciplines 	sound structure & processes <ul style="list-style-type: none"> processes for communication, decision-making, use of conflict disciplined approach adopted 	constructive use of tension <ul style="list-style-type: none"> reflect & review often ensure processes are effective use courageous conversations 	team mindset <ul style="list-style-type: none"> a strong focus on priorities power of diversity is real synergistic relationships 	capture learnings
deep fulfilment					
accountability	set high standards <ul style="list-style-type: none"> set performance standards establish accountabilities set up management system 	monitor, review, reflect <ul style="list-style-type: none"> use milestones to monitor, review & reflect make time for team reflection 	confront reality <ul style="list-style-type: none"> regular team reviews confront reality & take action maintain high standards 	mutual accountability <ul style="list-style-type: none"> personal & team accountability team pride is high 	recognise
collaboration	external orientation <ul style="list-style-type: none"> map the team network assign ambassadors for KES 	proactively engage <ul style="list-style-type: none"> build personal networks adopt a disciplined approach KES agreements in place 	utilise feedback loops <ul style="list-style-type: none"> utilise feedback loops track external environment monitor KES agreements 	disciplined collaboration <ul style="list-style-type: none"> assess performance use feedback to adapt KES agreements 	reset relationships

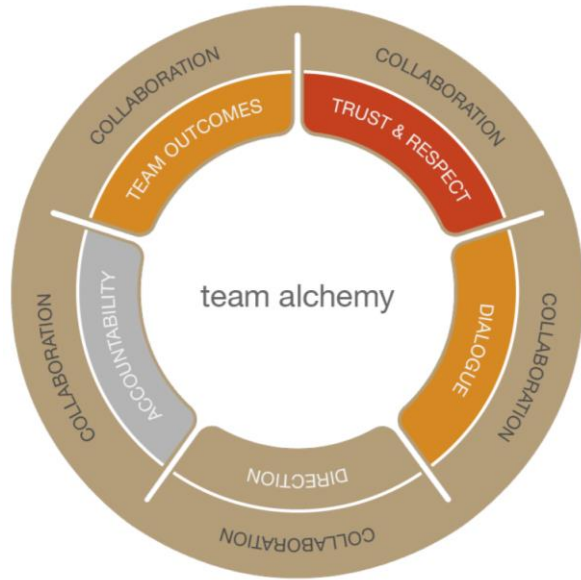


team alchemy diagnostics

- provides clear benchmarks of team performance
- the comprehensive survey has two parts:
 - internal team members (36 questions)
 - key external stakeholders (11 questions)
 - quantitative, qualitative, comparators
- is used as a diagnostic tool for identifying team improvement initiatives that have team buy-in
- enables teams to monitor, track and compare team performance during the life cycle of a team
- has proven validity and reliability



Internal Team



Internal
3.76
Fair
Calibration

- high **70%+**
- good **50-69%**
- fair **30-49%**
- low **30%**

elements	score	rating
team outcomes	3.88	Good
accountability	3.33	Low
direction	3.78	Fair
dialogue	3.89	Good
trust & respect	4.03	High
collaboration	3.64	Fair



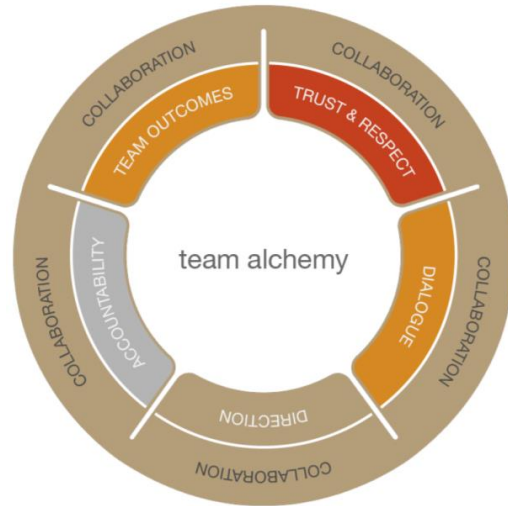
BELBIN
 International
 Team Conference
 Cambridge 2024



team alchemy

Internal v External Stakeholders

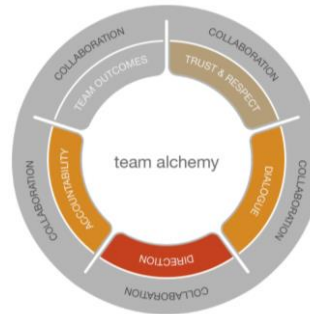
Internal
3.76
Fair
Calibration



- high **70%+**
- good **50-69%**
- fair **30-49%**
- low **30%**



SH1 Board
4.06



SH2 Direct Reports
3.80



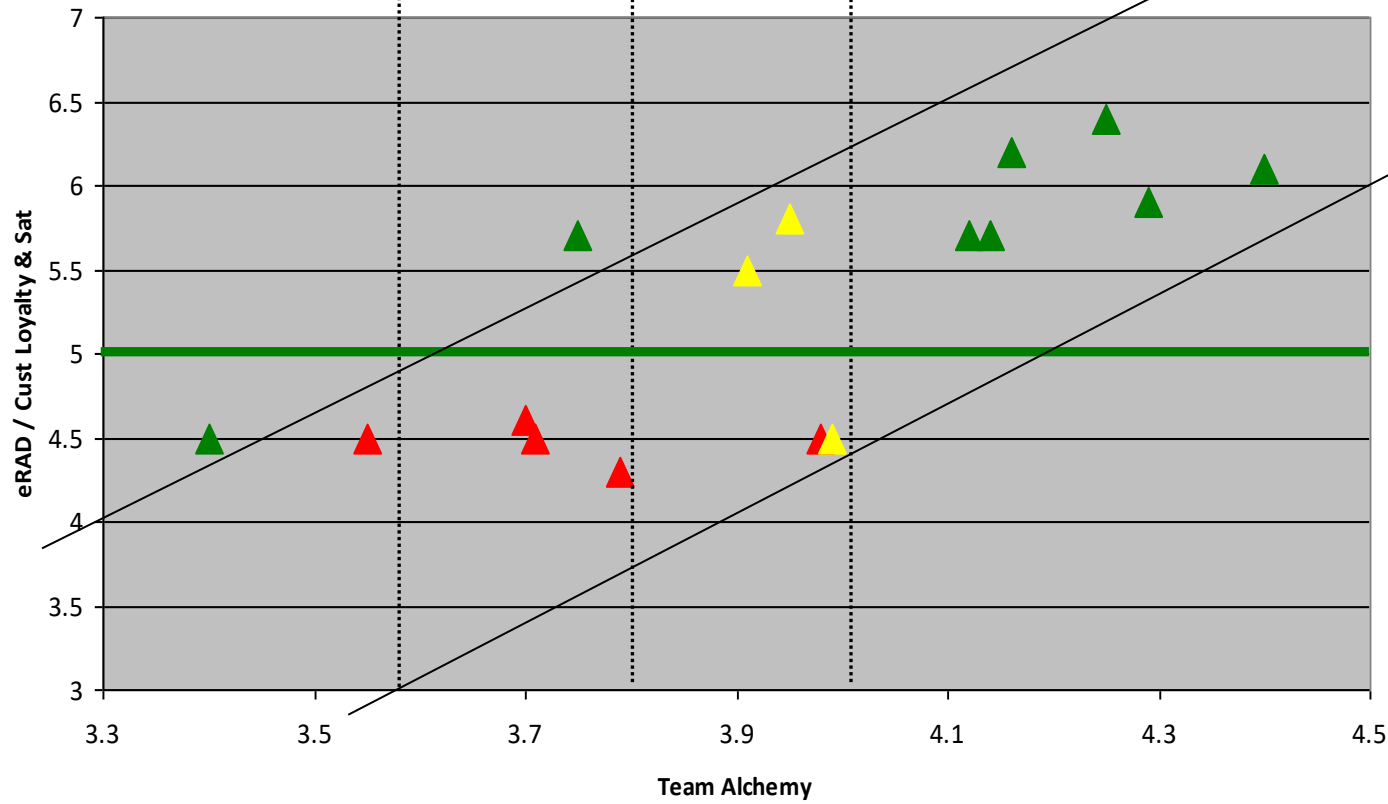
BELBIN
International
Team Conference
Cambridge 2024



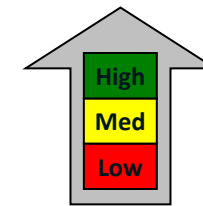
team alchemy

ROI – team performance

Team Alchemy Results:



Profitability / Value

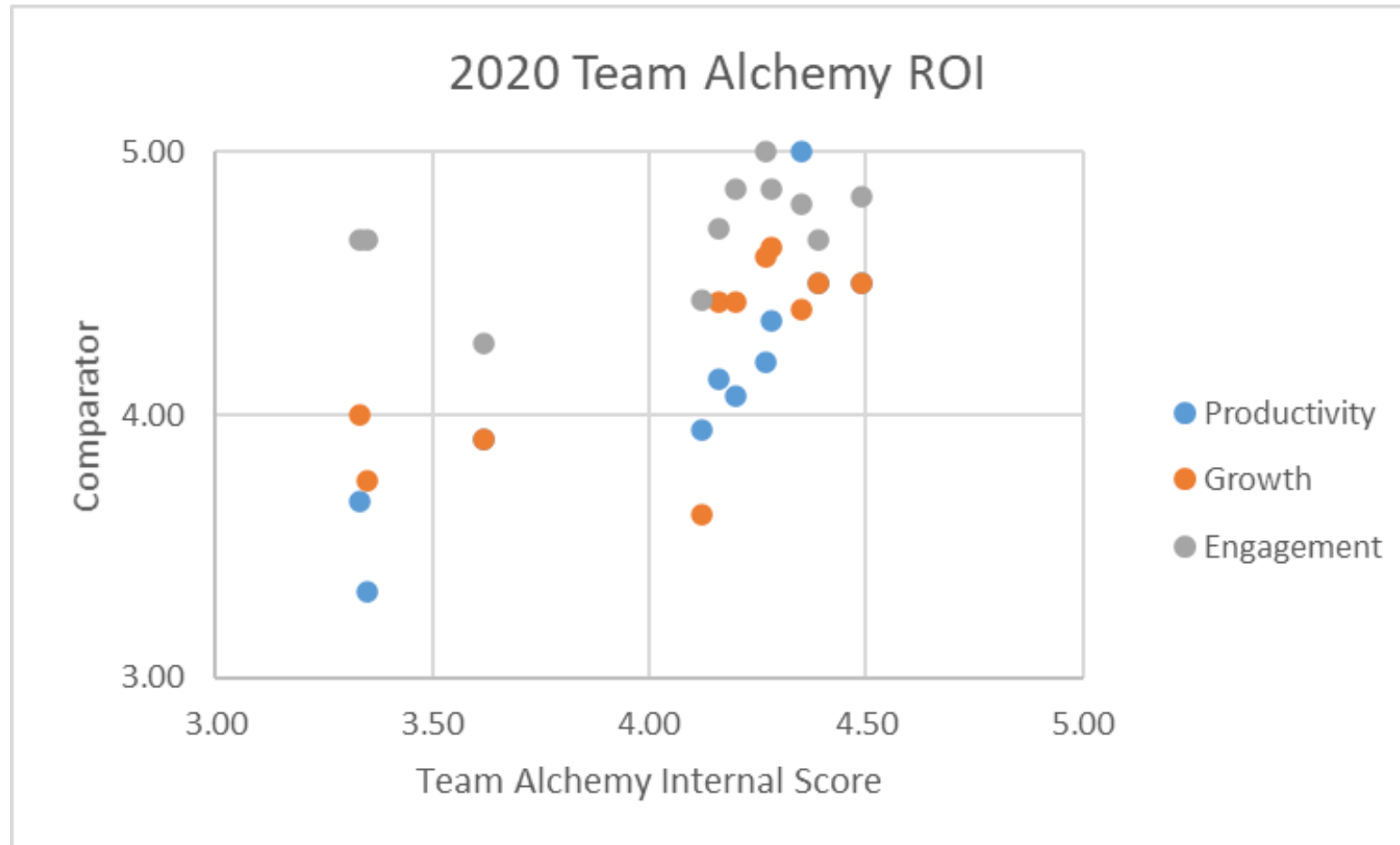


BELBIN
International
Team Conference
Cambridge 2024

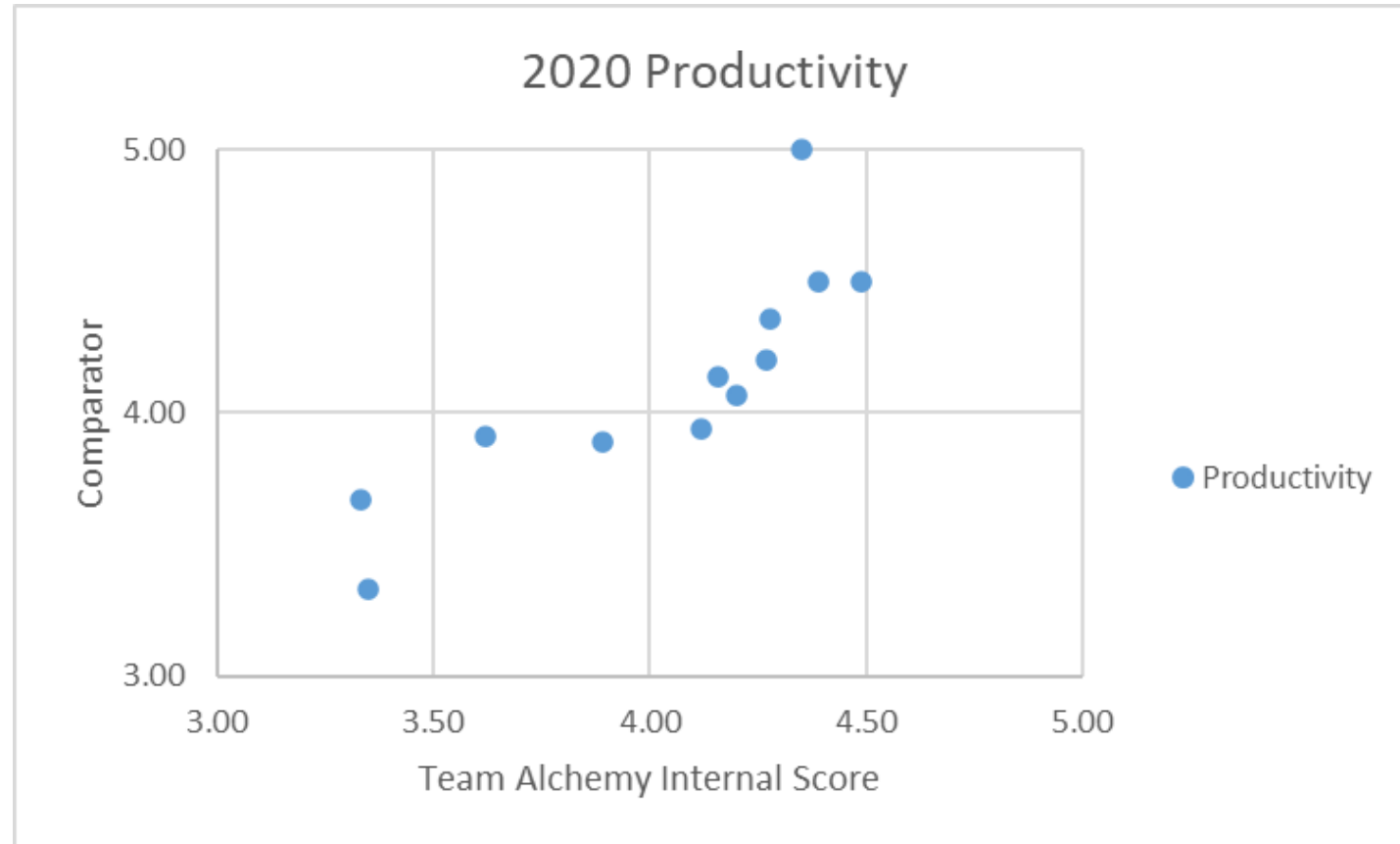


team alchemy

ROI – individual satisfaction



“When working in this team I feel I am as productive as I can be.”

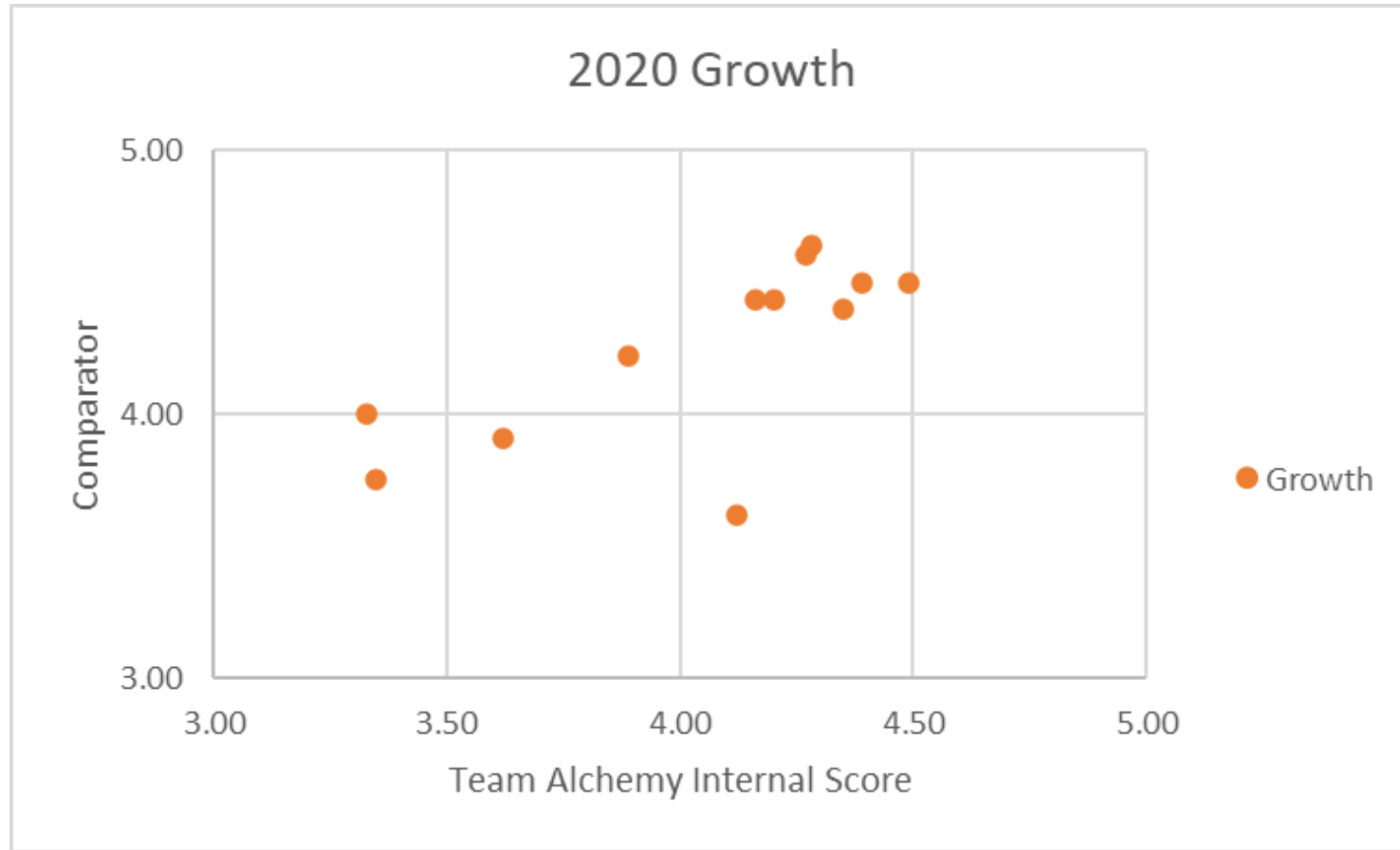


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

“This team provides me opportunities to develop and grow.”

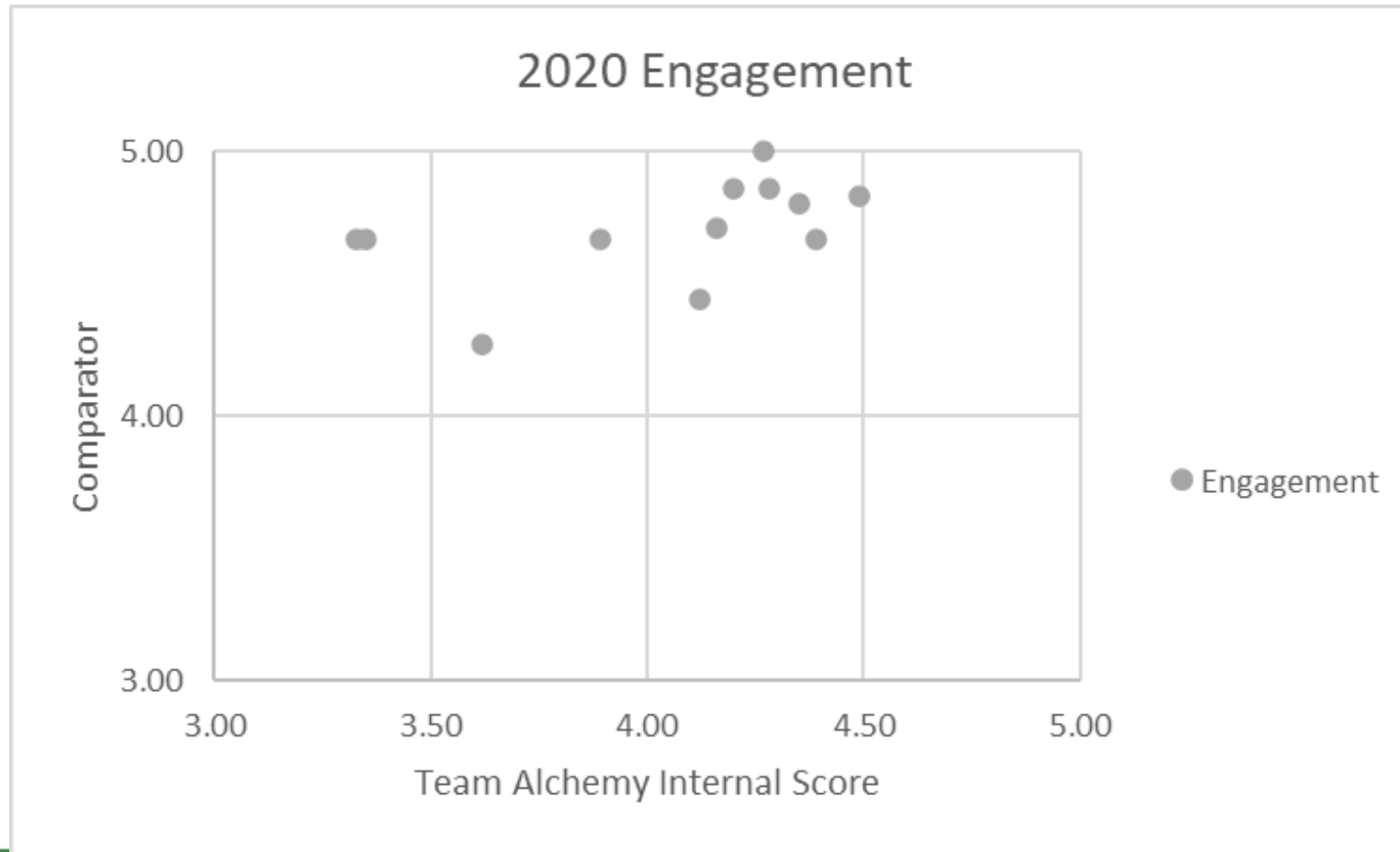


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

“When needed, I am willing to put in extra effort for this team.”



BELBIN
International
Team Conference
Cambridge 2024

© 2021 team alchemy system



enterprise level implementation

- internal team coaches (accredited)

supported by

- external facilitator-coaches (accredited)
 - assess and diagnose levels of team performance
 - coach and support teams on their journey toward high performance
- practitioners - leaders and managers of teams

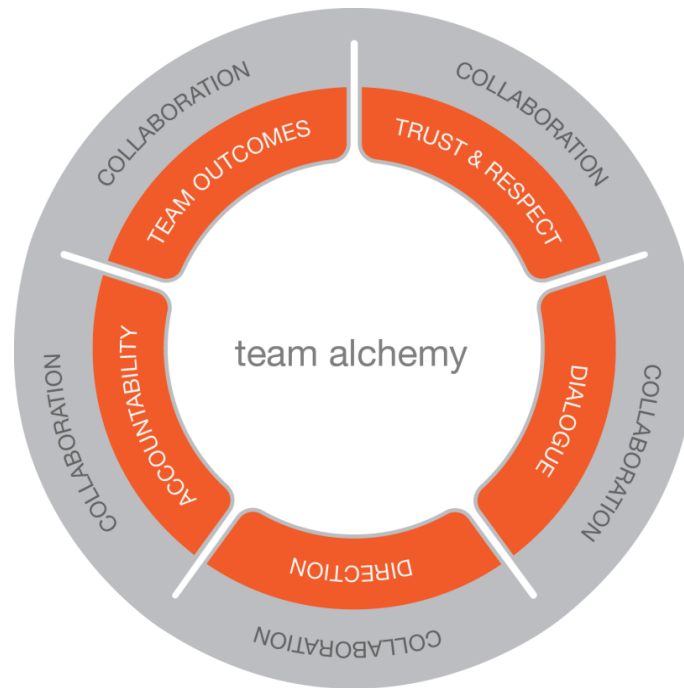


BELBIN
International
Team Conference
Cambridge 2024

© 2021 team alchemy system



research - belbin and team alchemy



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

BELBIN[®]

Belbin and performance

How does Belbin influence team performance?

In partnership with Team Alchemy, New Zealand, we analysed teams in a leading travel company, according to internal and external performance metrics.



Comprehensive performance measures

20

TEAMS AND MANAGERS

were measured according to six key performance criteria

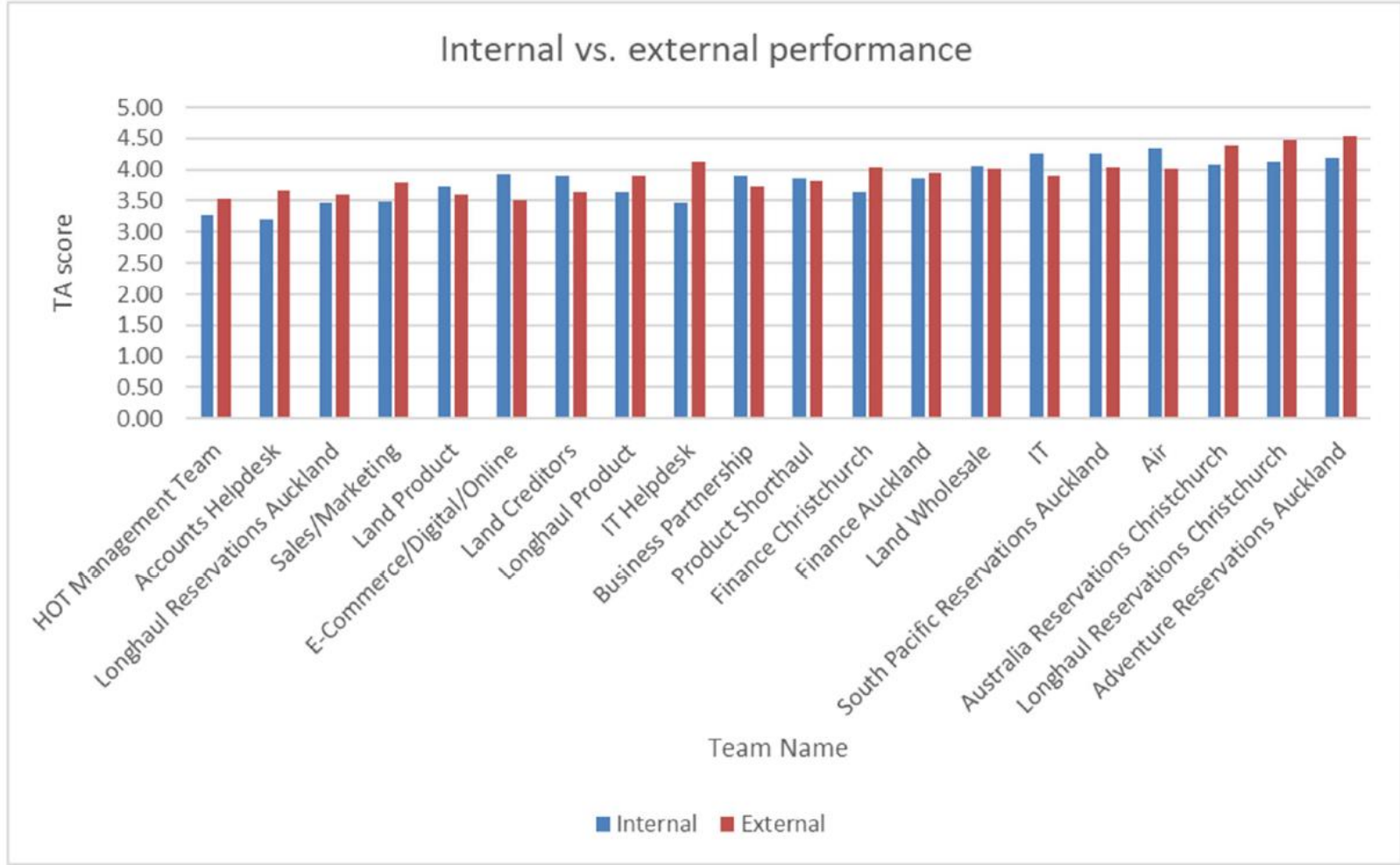


BELBIN[®]

International
Team Conference
Cambridge 2024



team alchemy

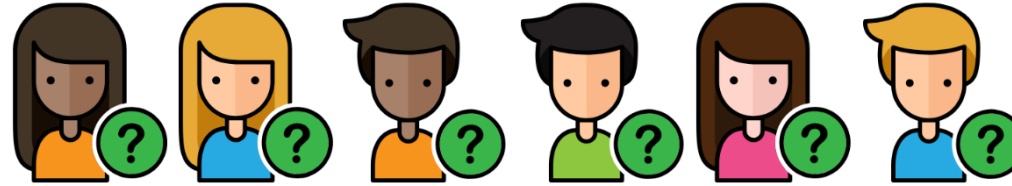


BELBIN
International
Team Conference
Cambridge 2024



team alchemy

THE MANAGERS



Self-awareness

Managers of the highest-performing teams had a higher ratio of strengths to weaknesses than did their lowest-quartile counterparts, as observed by members of their teams.



Key qualities

Highest-performing managers were more likely to be seen as:

**CONSCIOUS OF PRIORITIES
CONFIDENT AND RELAXED
PRACTICAL
DISCIPLINED
RELIABLE**

Lowest-performing managers were more likely to be seen as:

**RELUCTANT TO ALLOCATE WORK
FRIGHTENED OF FAILURE
IMPULSIVE
FUSSY
INDECISIVE**



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

THE TEAMS



BALANCE

Those teams with **greater Team Role range** performed better than teams of 'all-rounders'.

10%

SIZE

On average, highest-quartile teams were 10% smaller than their lowest-quartile counterparts.



STRENGTHS

Highest-performing teams had more **Strong Examples** of Team Roles, spread among more candidates.



BELBIN
International
Team Conference
Cambridge 2024



team alchemy

COLLABORATION



CO-ORDINATORS PROMOTE

EXTERNAL
COLLABORATION

The higher the team's Co-ordinator scores, the higher their external collaboration performance.

The higher the team's Teamworker scores, the higher their internal collaboration performance.



TEAMWORKERS PROMOTE

INTERNAL
COLLABORATION



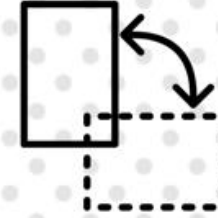
BELBIN

International
Team Conference
Cambridge 2024



team alchemy

ADAPTABILITY AND CHANGE



The highest-performing teams scored significantly higher for **willingness to adapt** and **correct errors** than did the lowest-performing teams.

Team weaknesses

The best teams were more:

FEARFUL OF CONFLICT
OVER-TALKATIVE
INDECISIVE

The worst performers were:

INFLEXIBLE
MANIPULATIVE
OVER-SENSITIVE
PUSHY
SCEPTICAL

Whilst the high-performing teams were **fearful of conflict** and **indecisive**, they tended to communicate more and were able to **adapt** and catch errors which might otherwise have compromised success.

The lowest performers, on the other hand, were more likely to approach change with **scepticism** and **inflexibility** and were therefore perhaps at a disadvantage when responding to changing circumstances.



BELBIN

International
Team Conference
Cambridge 2024



team alchemy

in conclusion

- In general, those teams who performed best had managers with **Co-ordinator** and **Shaper** tendencies, and plenty of Implementer and Completer Finisher behaviours distributed within the team.
- The most successful teams were **willing to adapt and discuss** when the path ahead was unclear, whereas the least successful were inflexible, with a grouping of Observer words which indicated **distrust** within the team.
- This information may be useful when forming teams and addressing change in existing teams.
- **Team size** may also have played a role: **smaller teams** tended to do better. Also, those with a **high List A: List B ratio** tended to perform better, suggesting that team members who are aware of – and can mitigate – associated weaknesses which affect their strengths are better placed.