

Faciliteter, der  
styrker  
performance og  
kampkraft

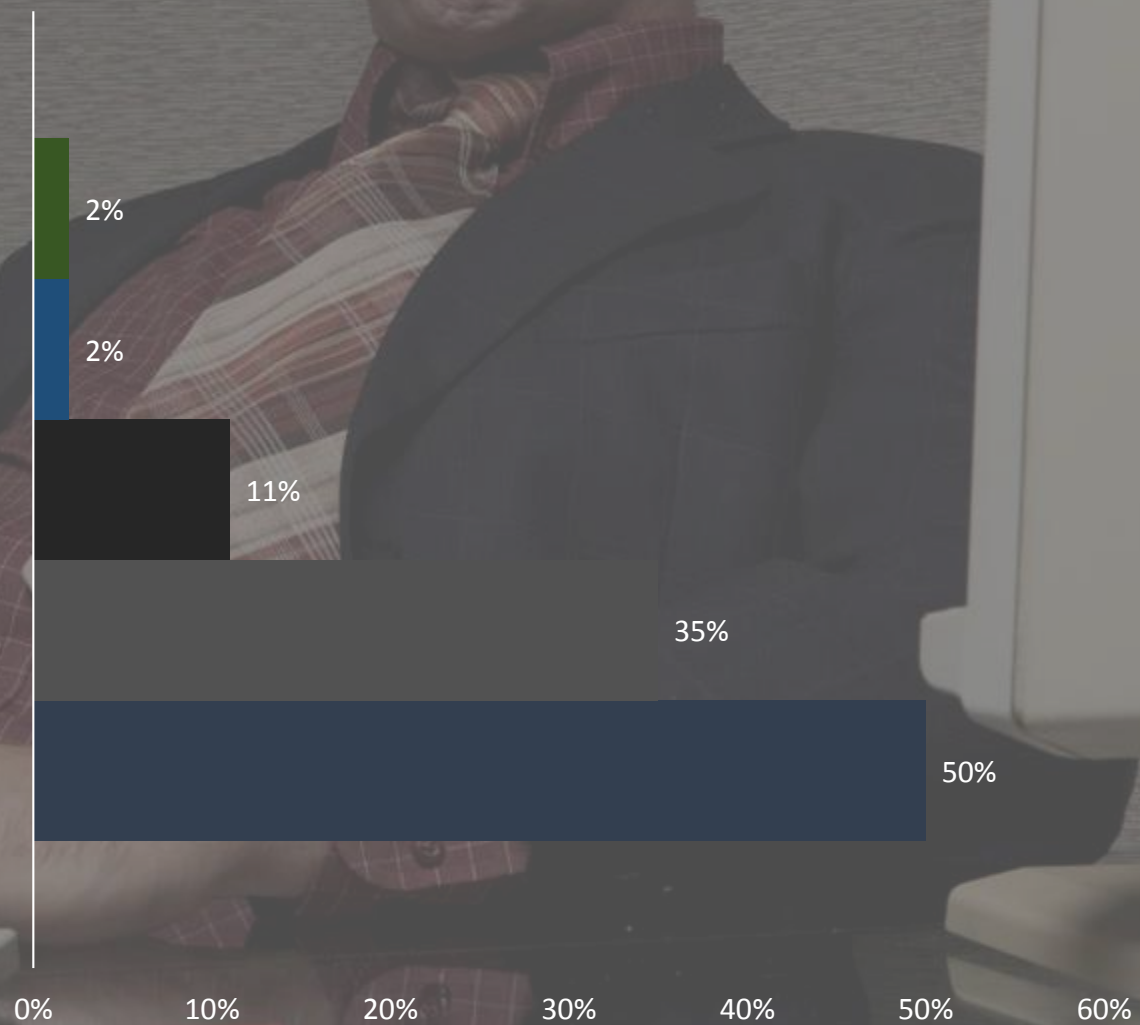
# Blok 3



## Har FM medansvar for virksomhedens produktivitet?

■ uenig ■ delvis uenig ■ neutral ■ delvis enig ■ enig

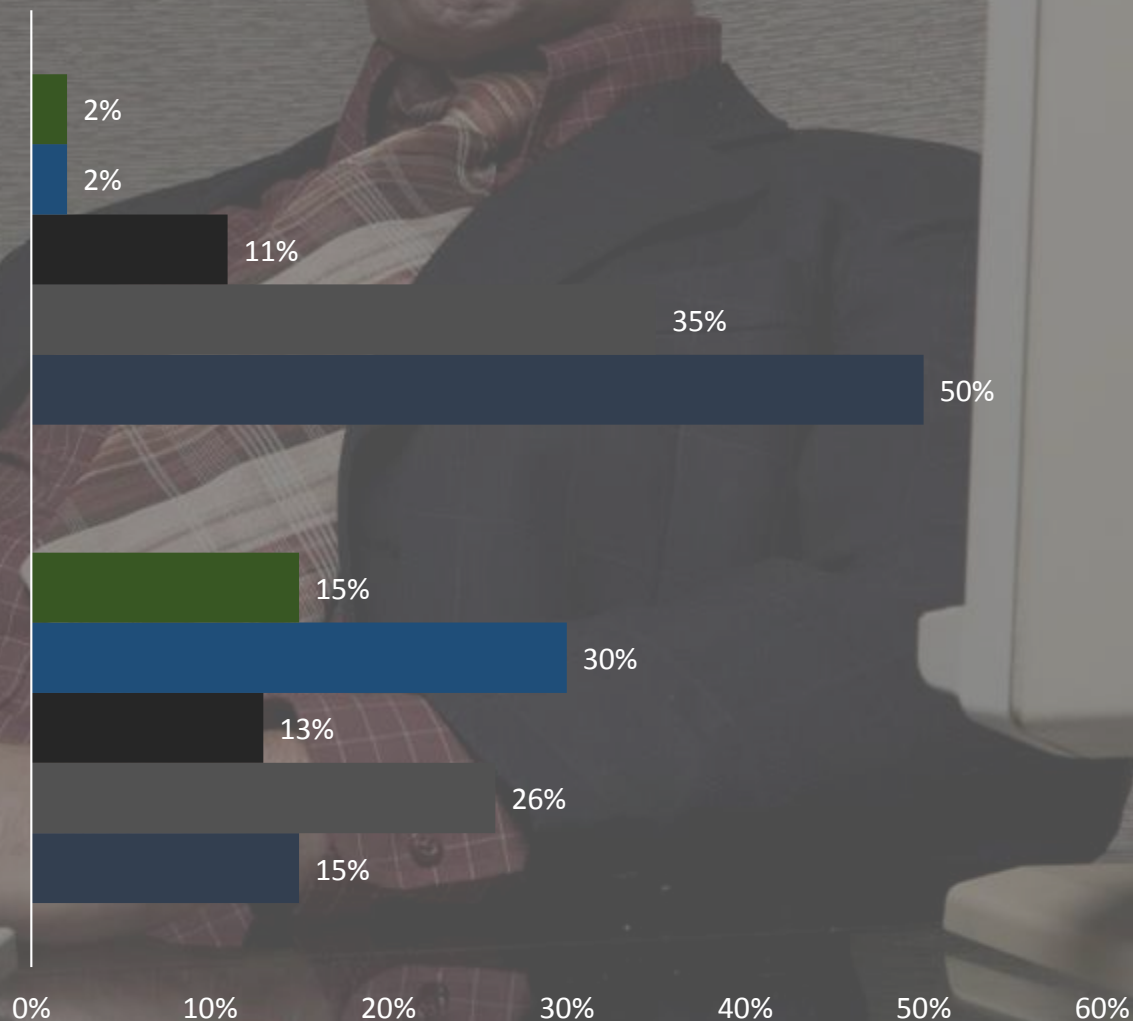
Vi har som mål at indrette arbejdspladsen, så medarbejderne kan være produktive og effektive



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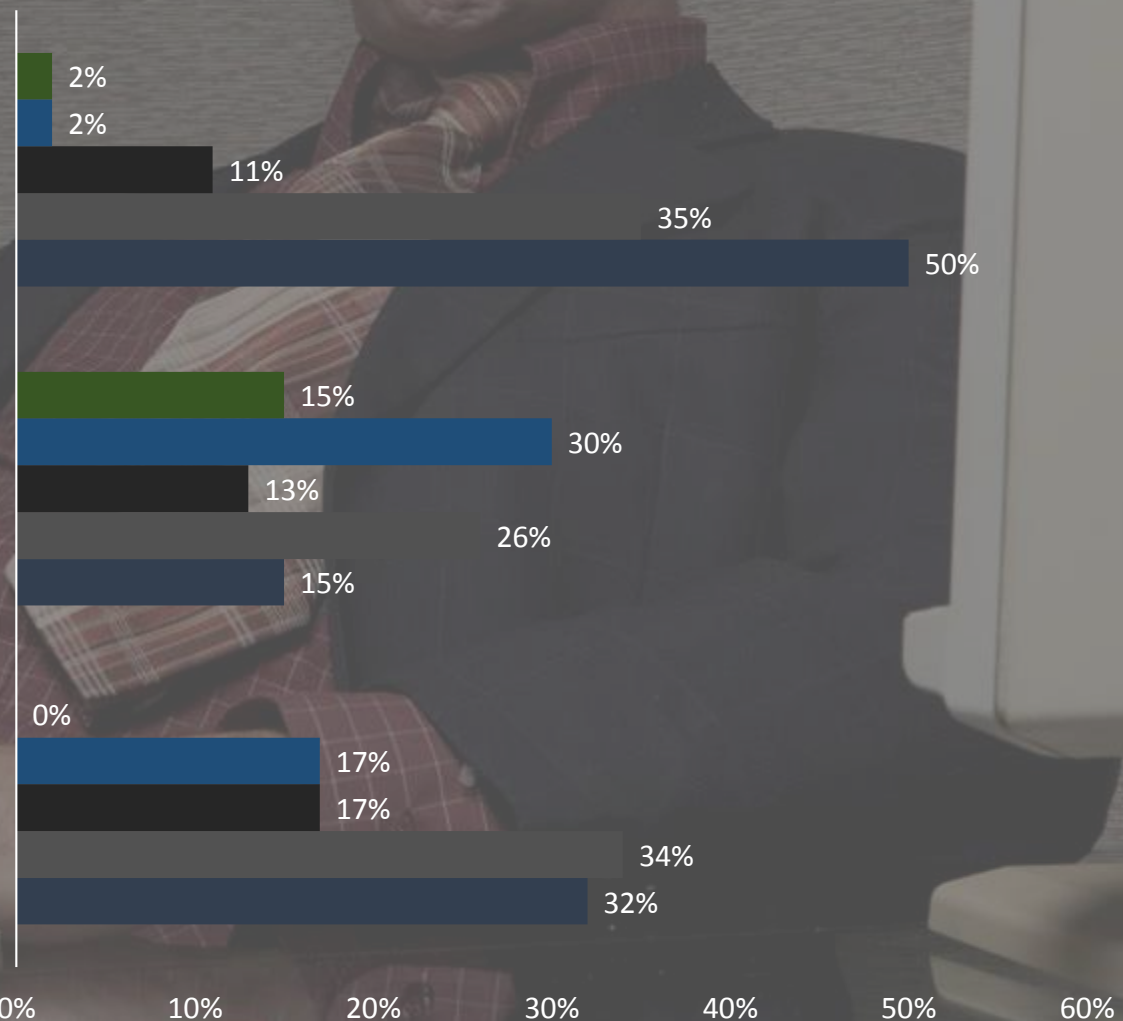
FM kan kun stille rammerne til rådighed - om medarbejderne arbejder produktivt kan ikke være FM's ansvar



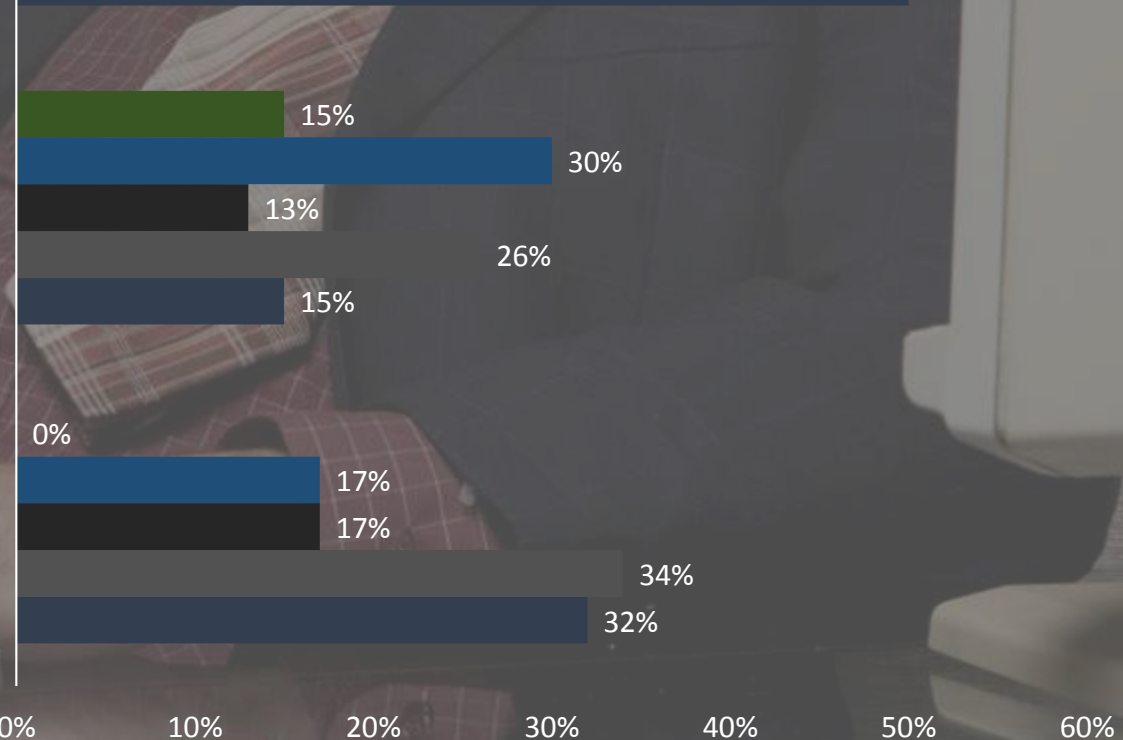
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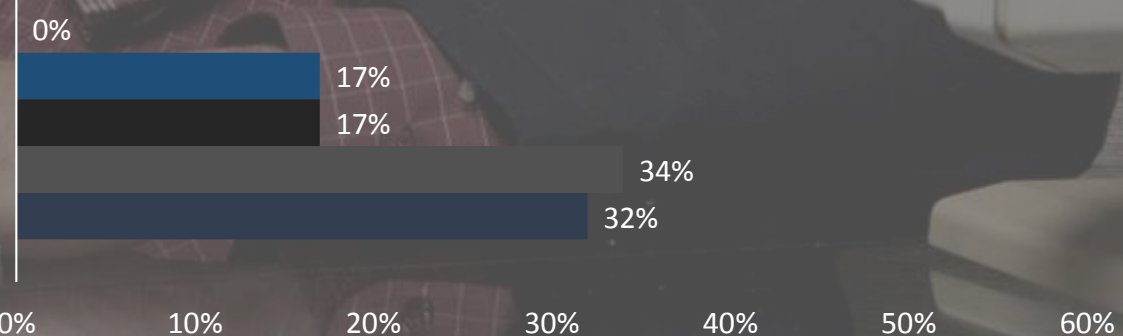
Vi har som mål at indrette arbejdspladsen, så medarbejderne kan være produktive og effektive



FM kan kun stille rammerne til rådighed - om medarbejderne arbejder produktivt kan ikke være FM's ansvar



Vi mangler data for om arbejdspladserne understøtter medarbejder i at være produktive mv.





Christa Holmborg

Leemann

# About

**What are the ingredients of outstanding employee experience?**

**Since 2010 Leesman has remained single minded in a mission to better understand why some workplaces deliver where others fail.**

# What



**A global business intelligence tool that benchmarks how workplaces support employee and organisational performance.**

# What

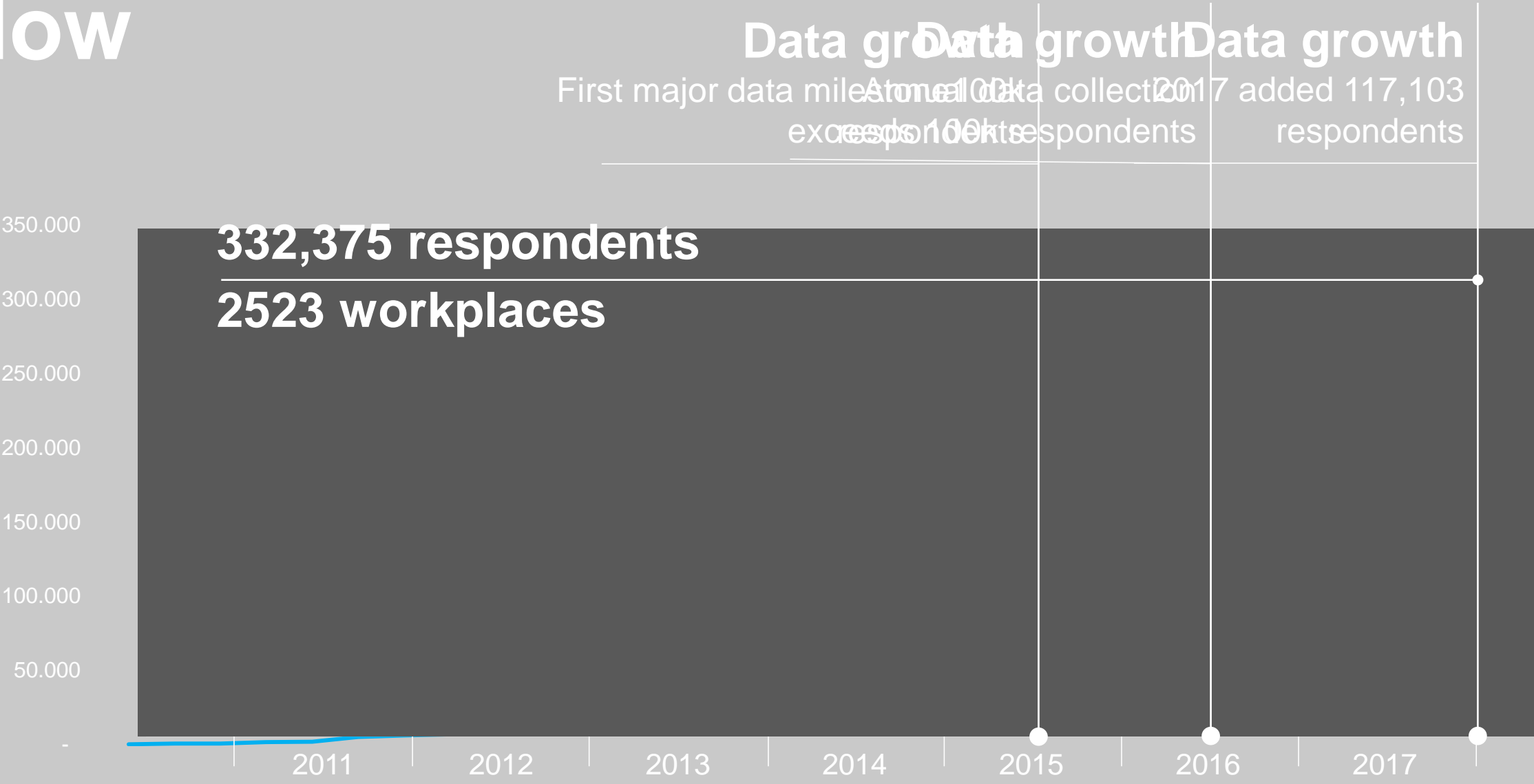
**One standardised  
tool with multiple  
applications**



**Pre / post project  
or increasingly for  
annual business  
appraisal**



# How



**332,375 respondents**  
**2523 workplaces**

**Data growth**  
First major data milestone exceeded

**Data growth**  
Reached 100k respondents

**Data growth**  
Reached 100k respondents

**Data growth**  
2017 added 117,103 respondents

# How

The things employees do in the roles they are in.

Activities x 21



The physical features they need to support those activities.

Physical x 25

The service features they need to support those activities.

Services x 25

Se100 'Lmi' rating of employee workplace experience

How workplace supports overall sense of productivity, pride etc.

Impact x 10

# How

**Catalyst**  
**Enabler**  
**Obstructor**



Leesman Lmi 70 or above

**0-100 Lmi**

**rating of**

**employee**

**workplace**

**experience**



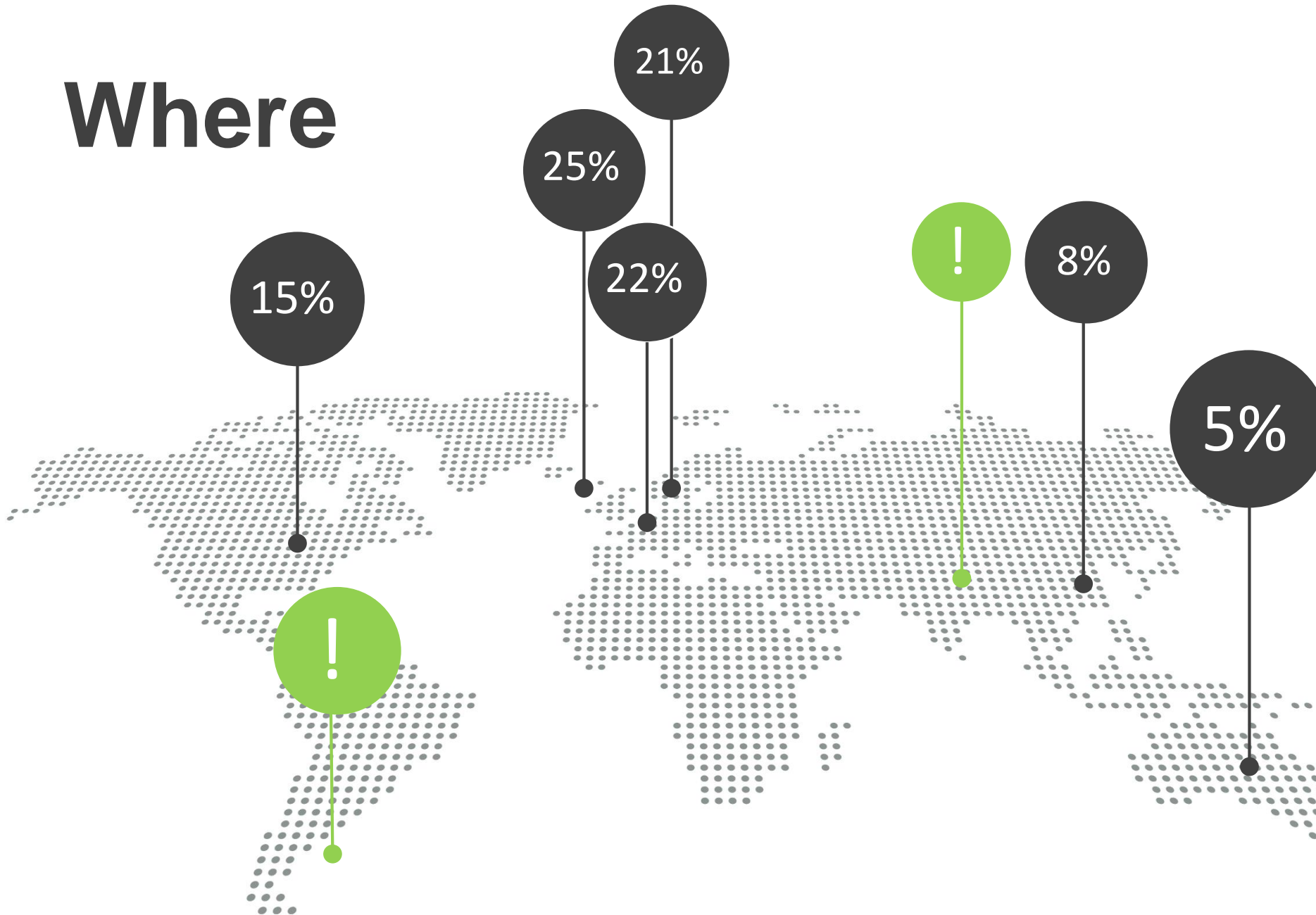
Lmi scores above the global benchmark, but below Lmi 70



Leesman Lmi below the global all-workplace benchmark (61.7)



# Where

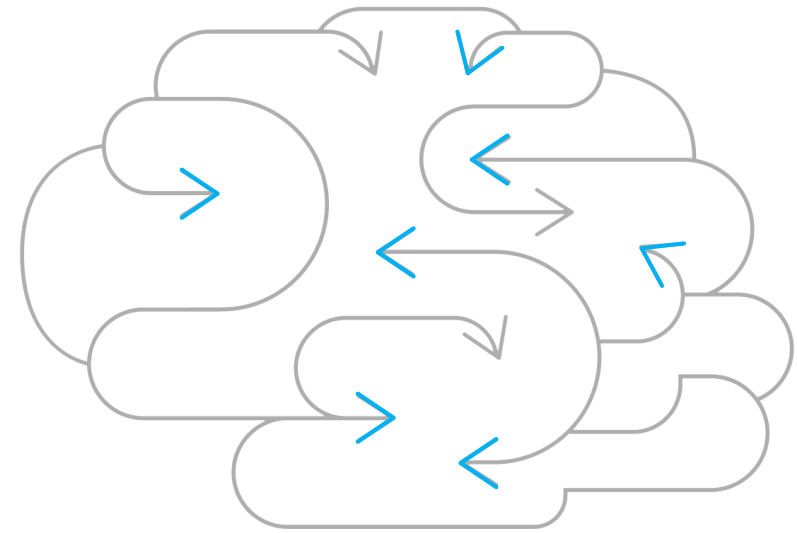


**Global reach  
database of  
350,000+  
employees  
across 2600+  
workplaces in  
69 countries.**

# Think

**Global adoption is fuelling  
ever increasing opportunity  
to test hypothesis**

**600 workplaces, 100,000  
personal perceptions p/a**



# Think

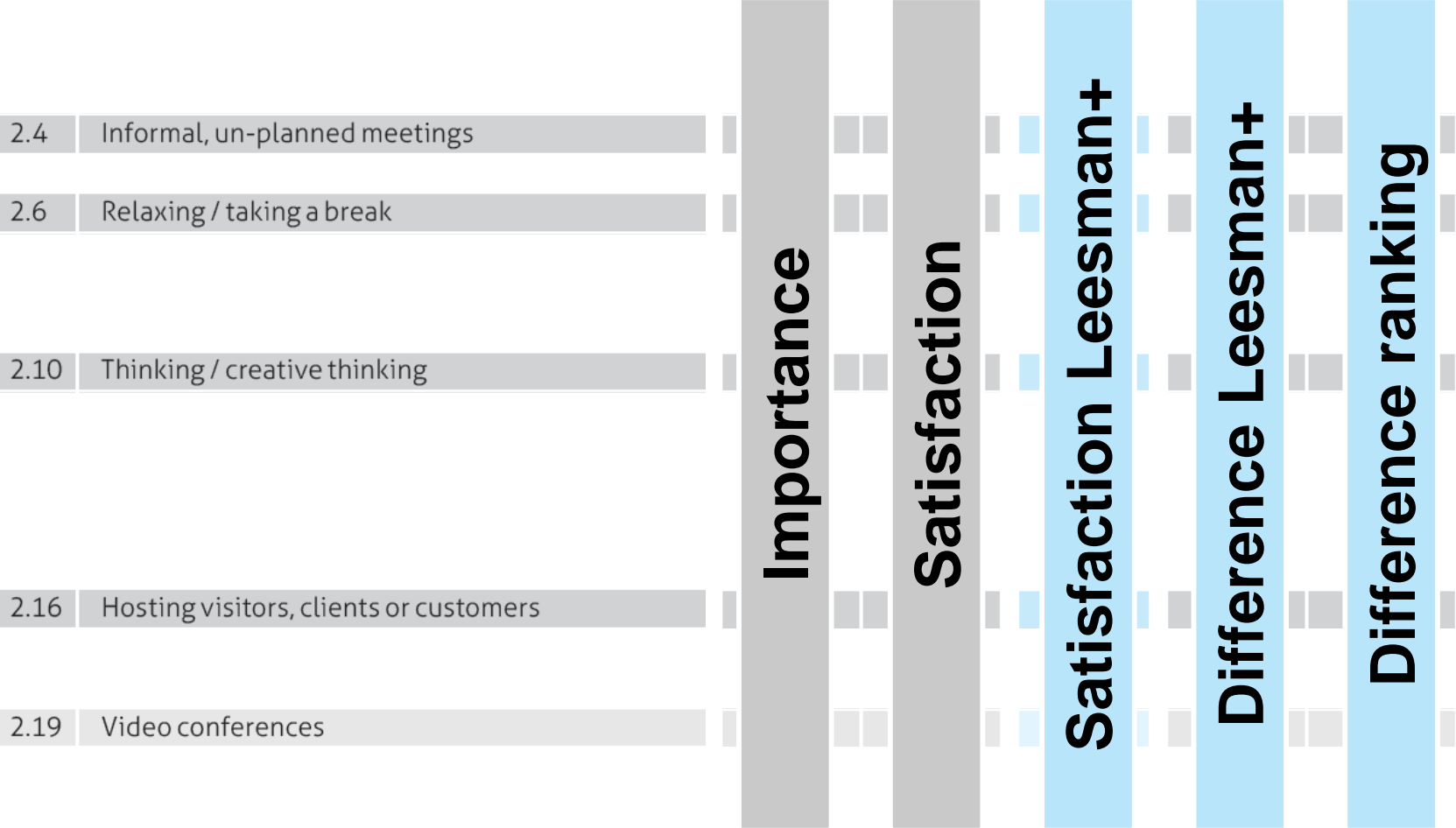


**Mining data for patterns and correlations that could help inform employee workplace experience strategies.**

**Occasionally bursting a few bubbles...**



# Clues



# Outputs

Analysis of data that challenges industry preferences and popular workplace myths.

[leesmanindex.com](http://leesmanindex.com)



# Outputs

## ■ Newness

Just 34% of new workplaces deliver employee experience outcomes that position the workplace as a asset in organisational performance.

## ■ Productivity

An employees' sense of personal productivity is most closely associated with their ability to work on focused / concentrative tasks as opposed to collective / collaborative.

## ■ Mobility

The more complex an employees' work or role, the greater they will benefit from working in an activity based way. Expect little or no benefit for those with lower activity complexity ratios.



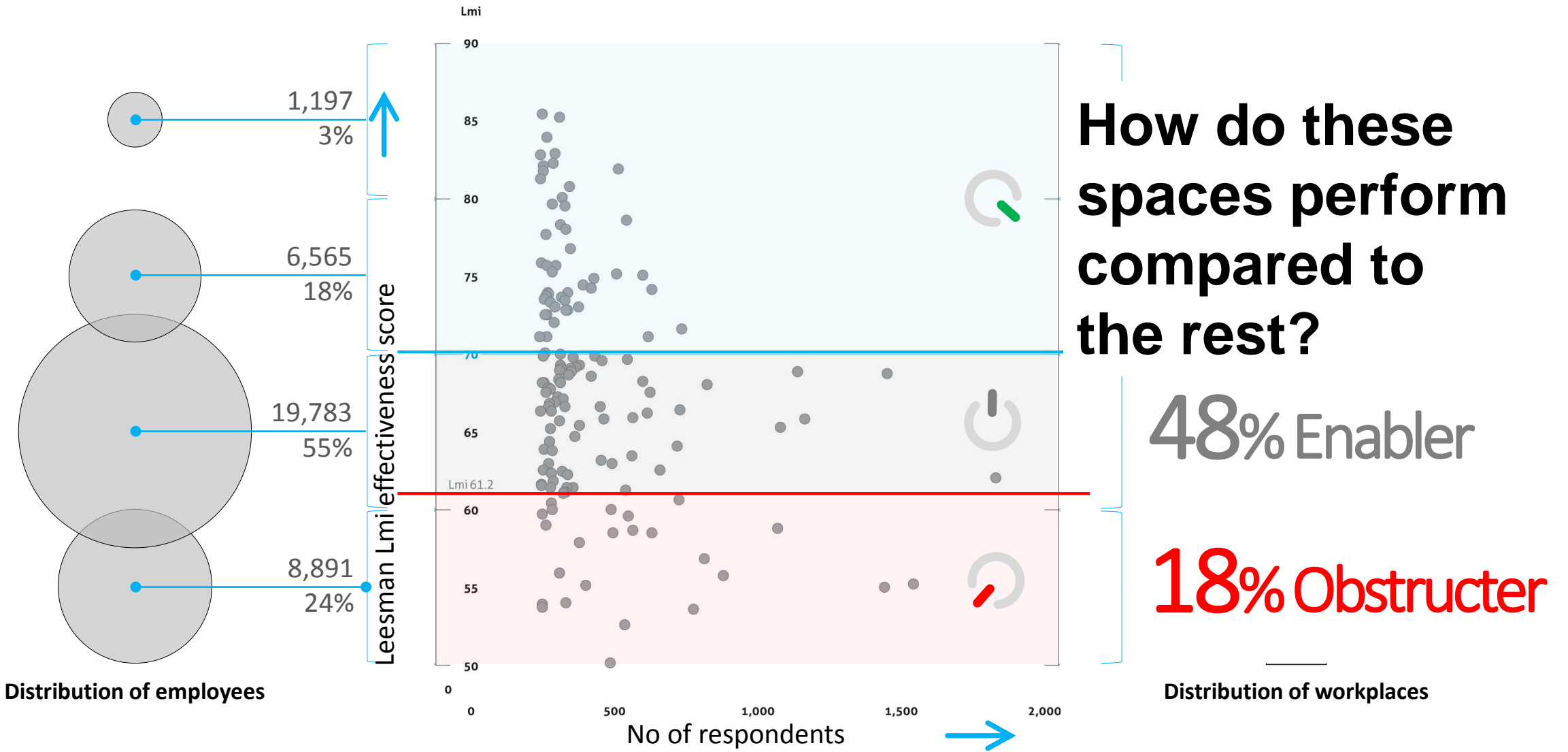
# New

2160 # workplaces total

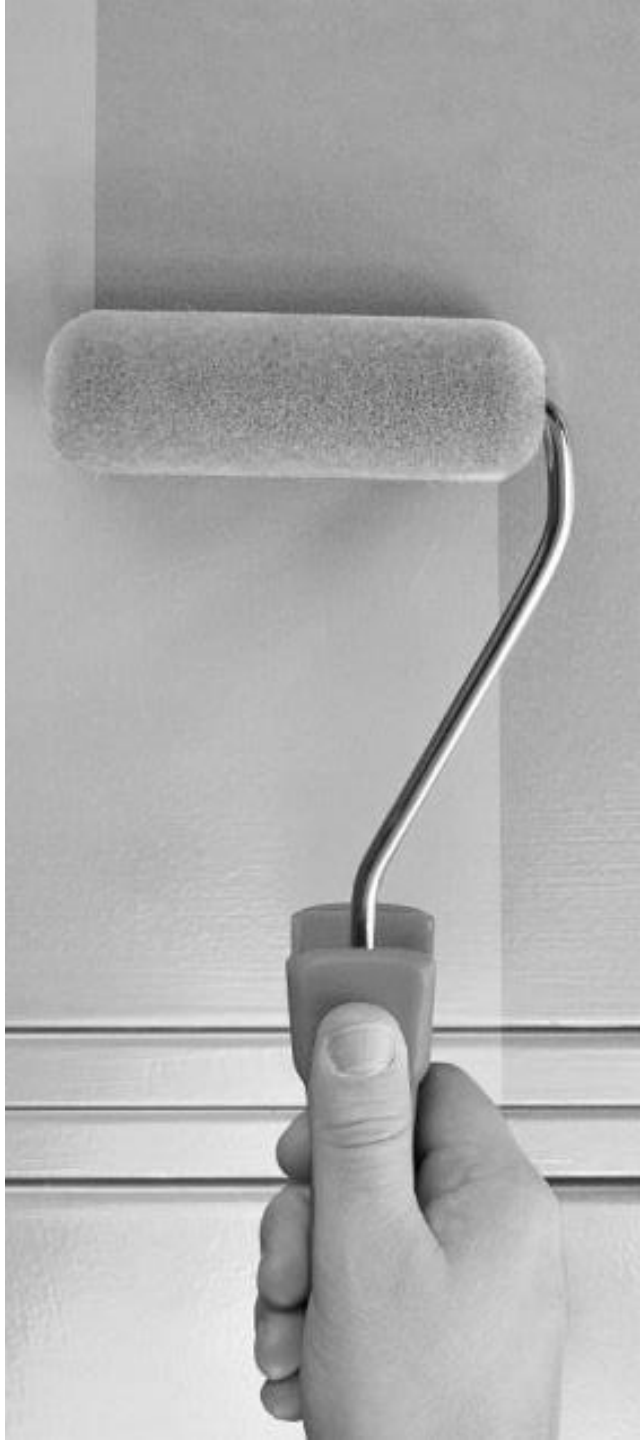
1138 # workplaces  
 $\geq 50$

145#  
workplaces  
 $\geq 50$  post-  
occupancy

**How do these  
spaces perform  
compared to the  
rest?**



# New



Achieving positive outcomes from a workplace relocation or fit-out is no foregone conclusion.

Design teams still missing impact certain hygiene factors continue have – like ‘noise’. The role of change management needs to be better understood.



# Noise



74.6% Importance

30.5% Satisfaction

# Noise

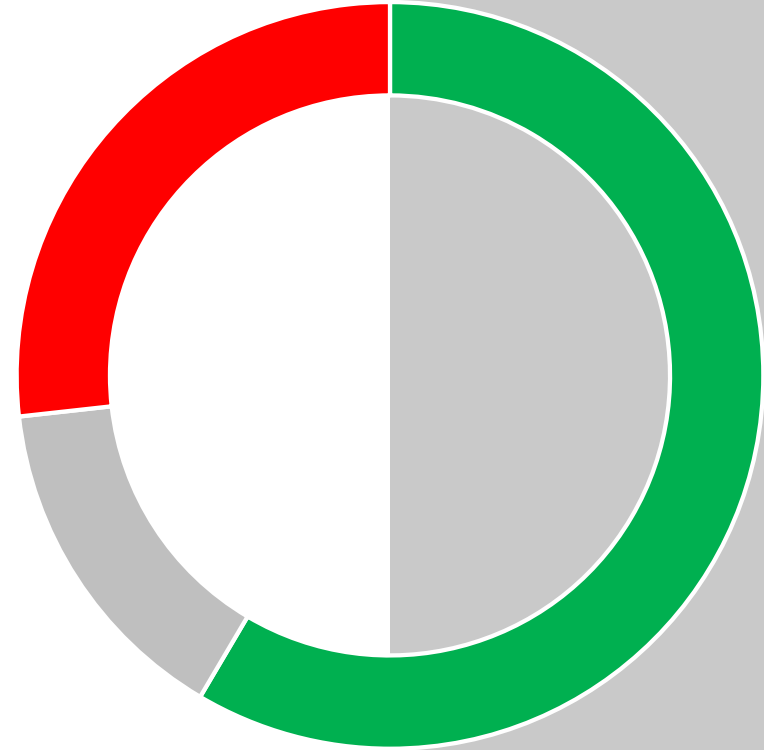


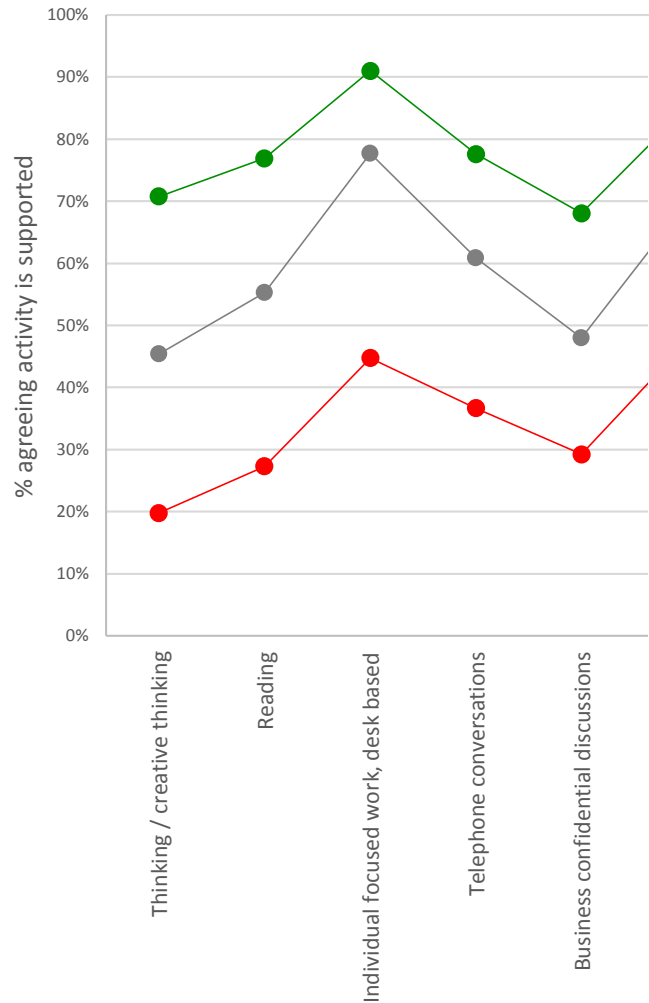
Statistically, dissatisfaction with noise levels is the strongest predictor an employee report their workplace does not support personal productivity.

# Productive

58.5% agreement

n=274,728





## Gap analysis differences:

**Support agreement for important Activities.**

**51.0% - Thinking / creative thinking**

**49.6% - Reading**

**40.9% - Individual focused work, desk based**

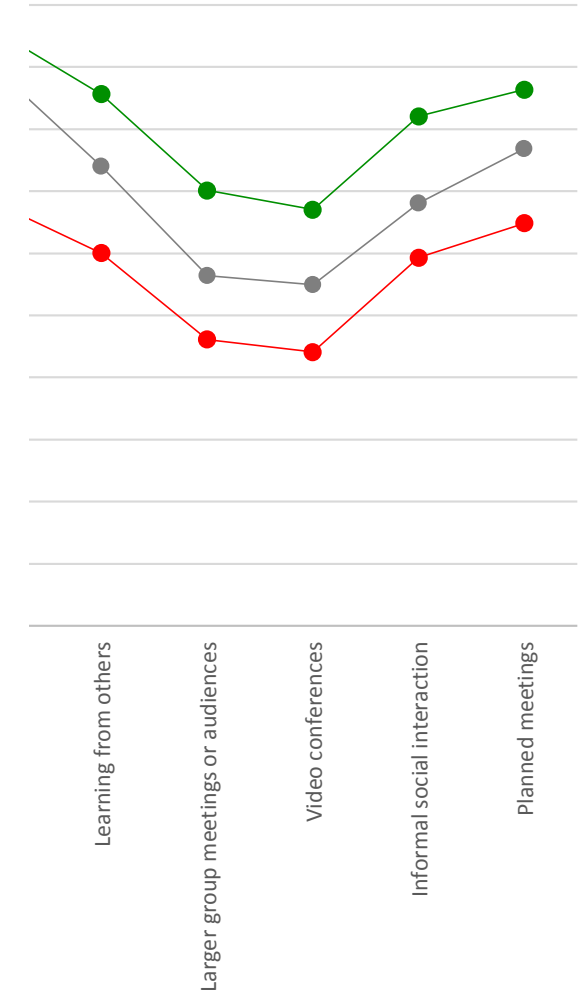
**40.9% - Telephone conversations**

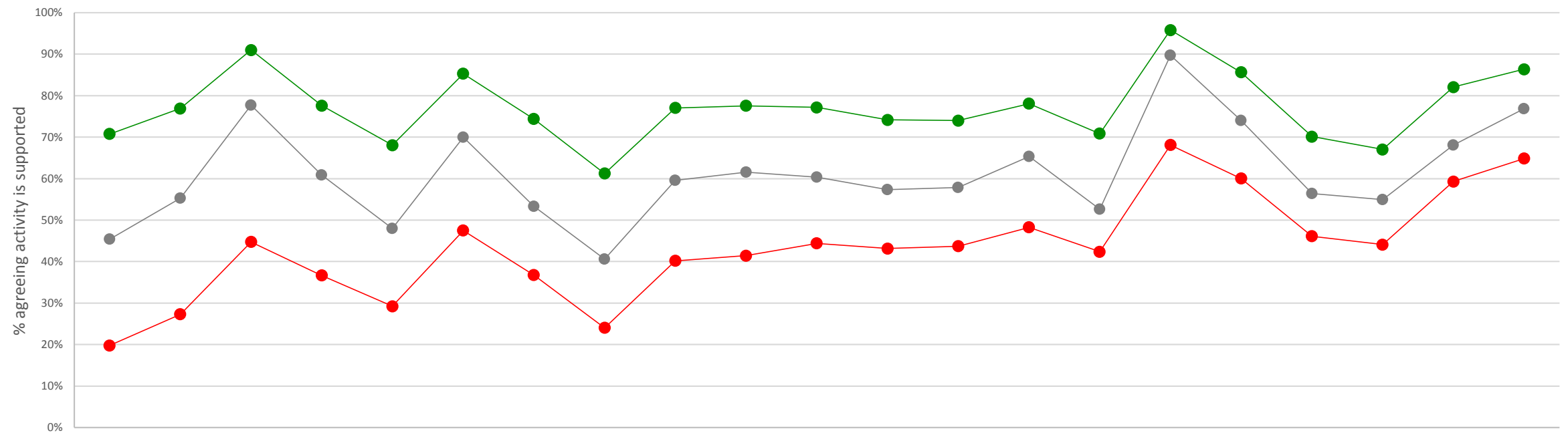
**38.9% - Business confidential discussions**



**Gap analysis differences:  
Support agreement for important Activities.**

- 25.6% - Learning from others**
- 24.0% - Larger group meetings or audiences**
- 22.9% - Video conferences**
- 22.8% - Informal social interaction**
- 21.6% - Planned meetings**

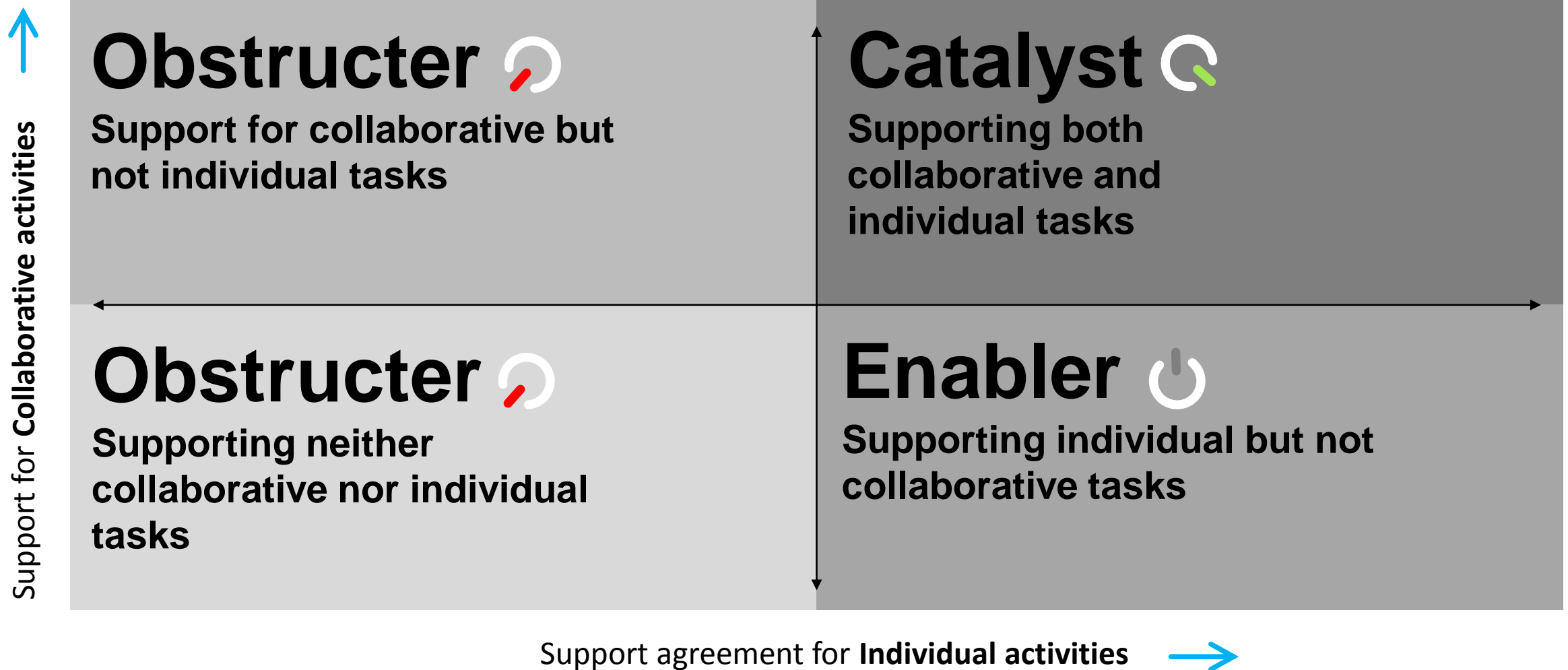


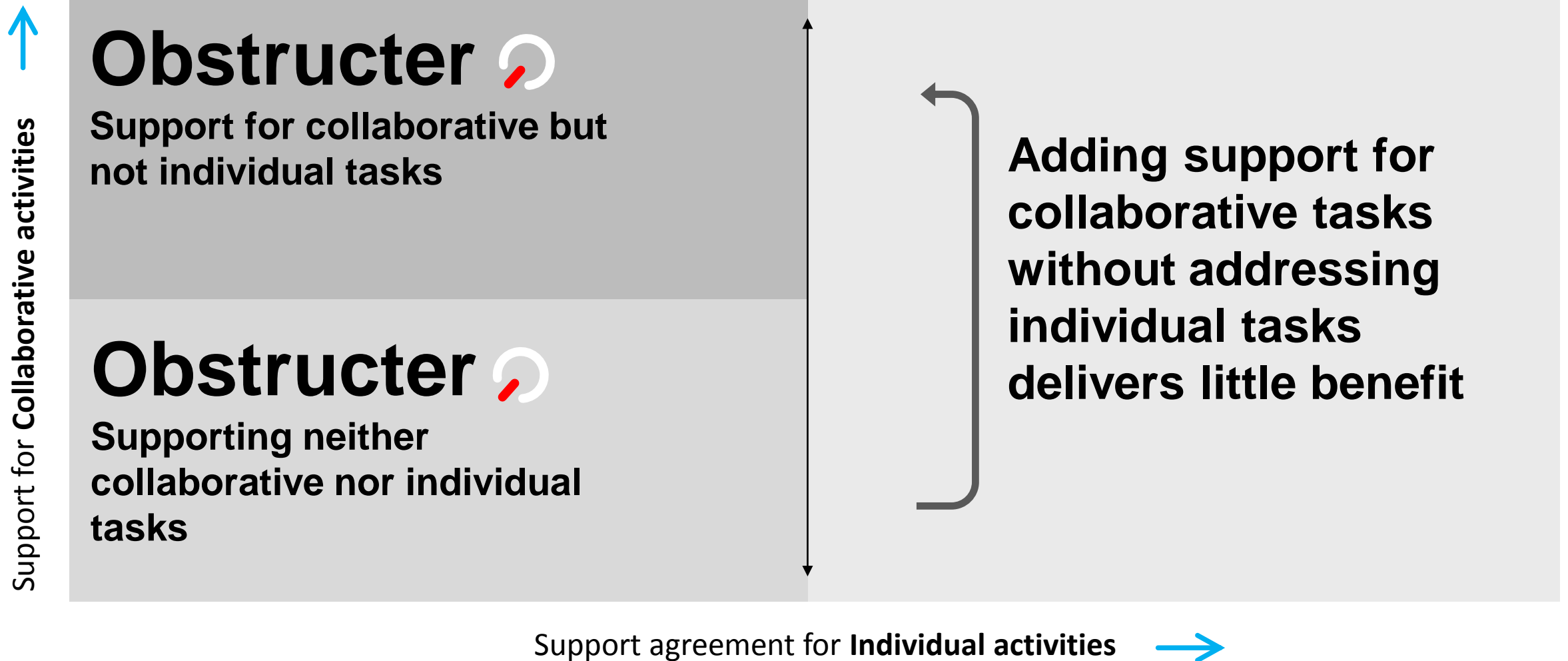


**More Individual Activities**



**More Collaborative Activities**

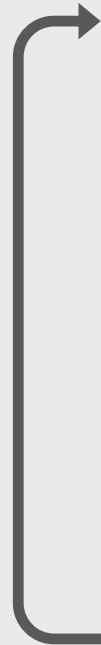






Support for Collaborative activities

**Turn Enabler spaces to Catalyst by addressing additional support for collaborative tasks. But relies on individual tasks being well supported**



## Catalyst

Supporting both collaborative and individual tasks

## Enabler

Supporting individual but not collaborative tasks

Support agreement for Individual activities





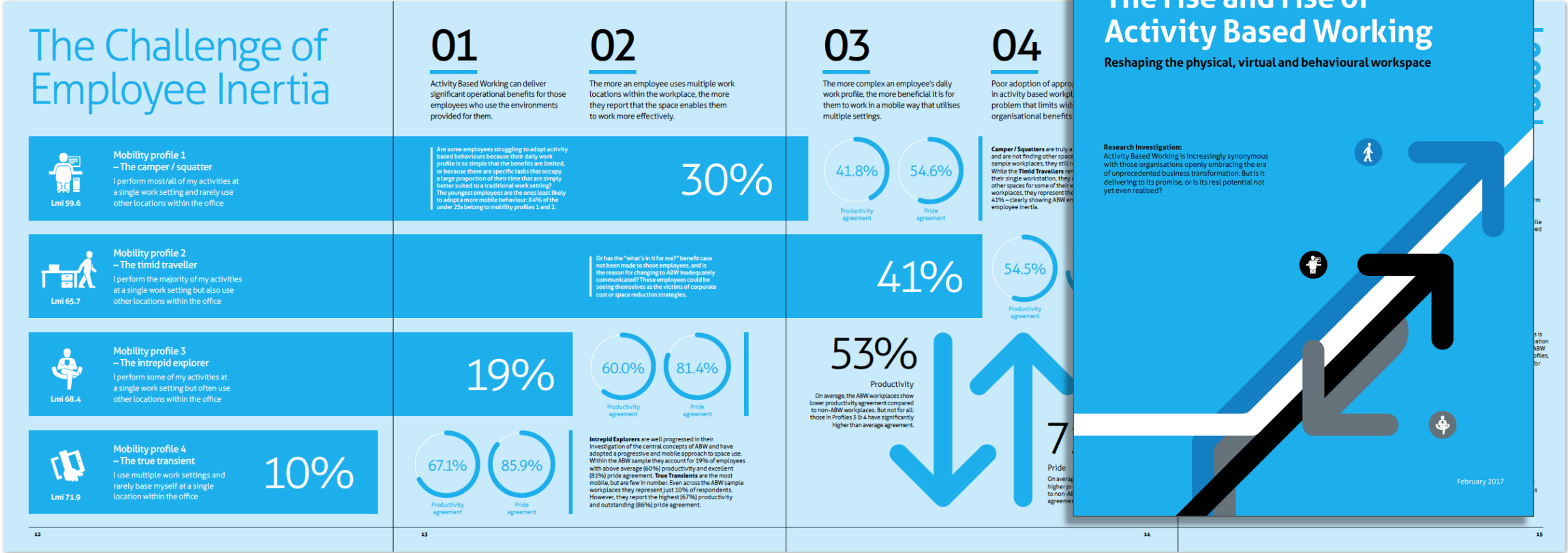
# Focus

What does the data say?

Perception of being able to work productively is most closely linked to focused / concentrative activities (as opposed to collaborative).



# Mobility



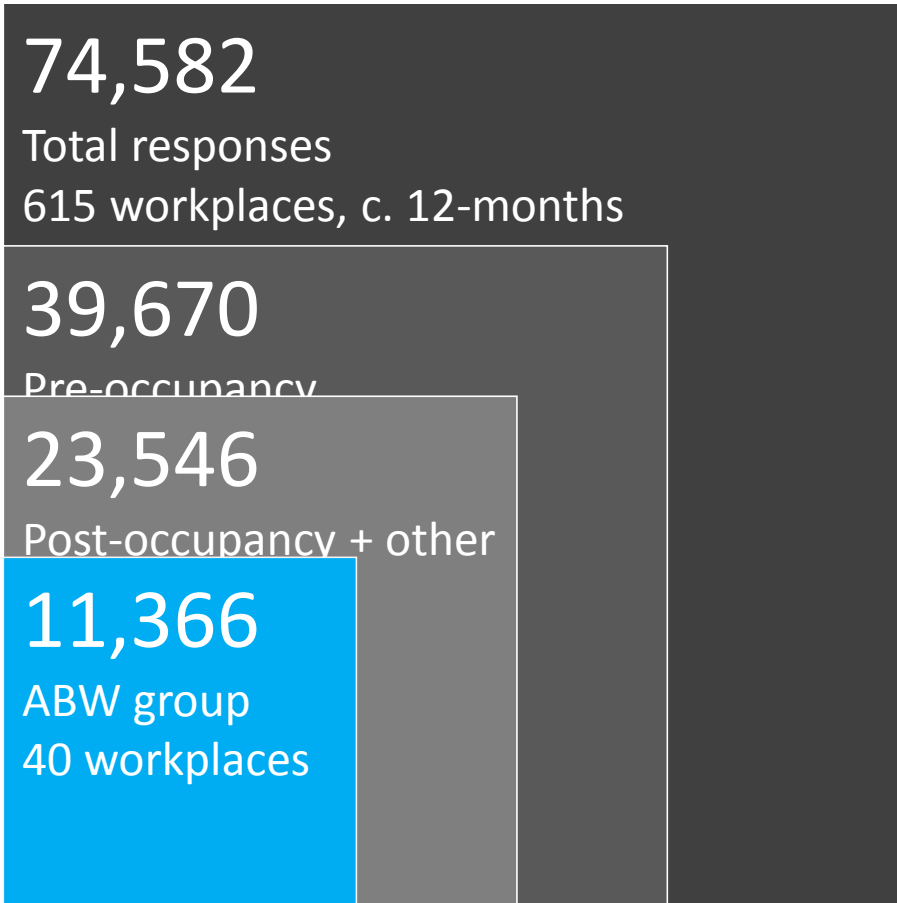
Leesman®

## The rise and rise of Activity Based Working

Reshaping the physical, virtual and behavioural workspace



February 2017



34,912  
Main focus of study

## Leesman 'Lmi'

Aggregated workplace effectiveness score

65.1 ABW Group

63.8 Control Group

↑ Lmi +1.3

34,912

Main focus of study

23,546

Post-occupancy + other  
“steady state”  
240 non ABW  
workplaces  
(control group)

11,366

ABW group  
40 workplaces



Profile 1  
Camper  
squatters

“I perform most/all of my activities at a single work setting and rarely use other locations within the office.”



Profile 2  
Timid  
travellers

“I perform the majority of my activities at a single work setting but also use other locations within the office.”



Profile 3  
Intrepid  
explorers

“I perform some of my activities at a single work setting but often use other locations within the office.”



Profile 4  
True  
transients

“I use multiple work settings and rarely base myself at a single location within the office.”



Profile 1  
Camper  
squatters

Leesman Lmi  
59.6



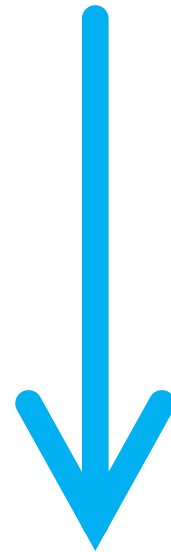
Profile 2  
Timid  
travellers







Profile 3  
Intrepid  
explorers

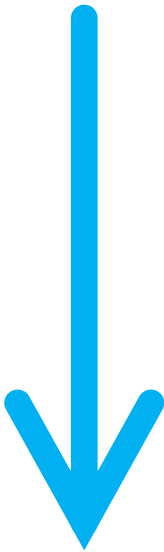






Profile 4  
True  
transients

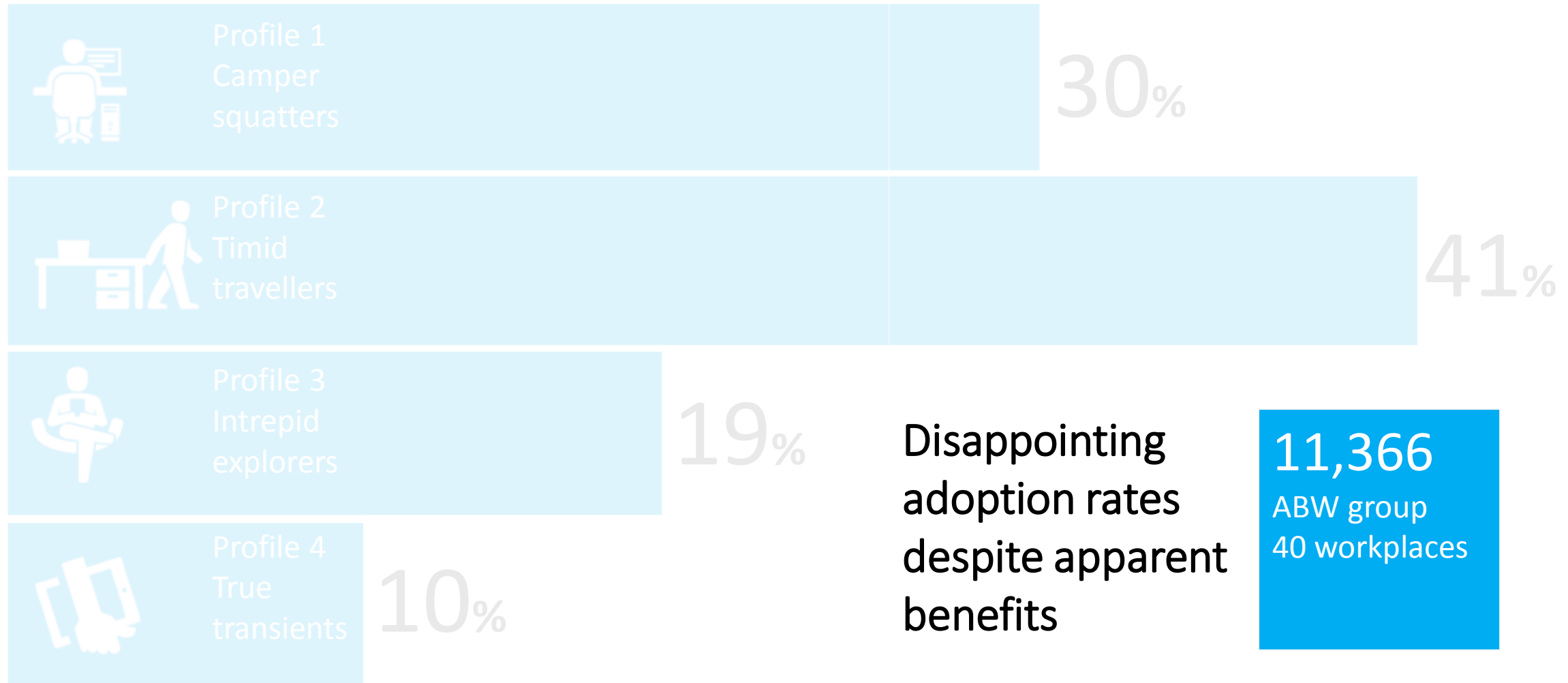




	Profile 1 Camper squatters	Leesman Lmi 59.6	Productivity agreement 41.8%
	Profile 2 Timid travellers	65.7	
	Profile 3 Intrepid explorers	68.4	
	Profile 4 True transients	71.9	



 Profile 1 Camper squatters	Leesman Lmi 59.6	Productivity agreement 41.8%	Pride agreement 54.6%
 Profile 2 Timid travellers	65.7	54.5%	
 Profile 3 Intrepid explorers	68.4	60.0%	
 Profile 4 True transients	71.9	67.1%	



**Mobility profile groupings**



Profile 1



Profile 2

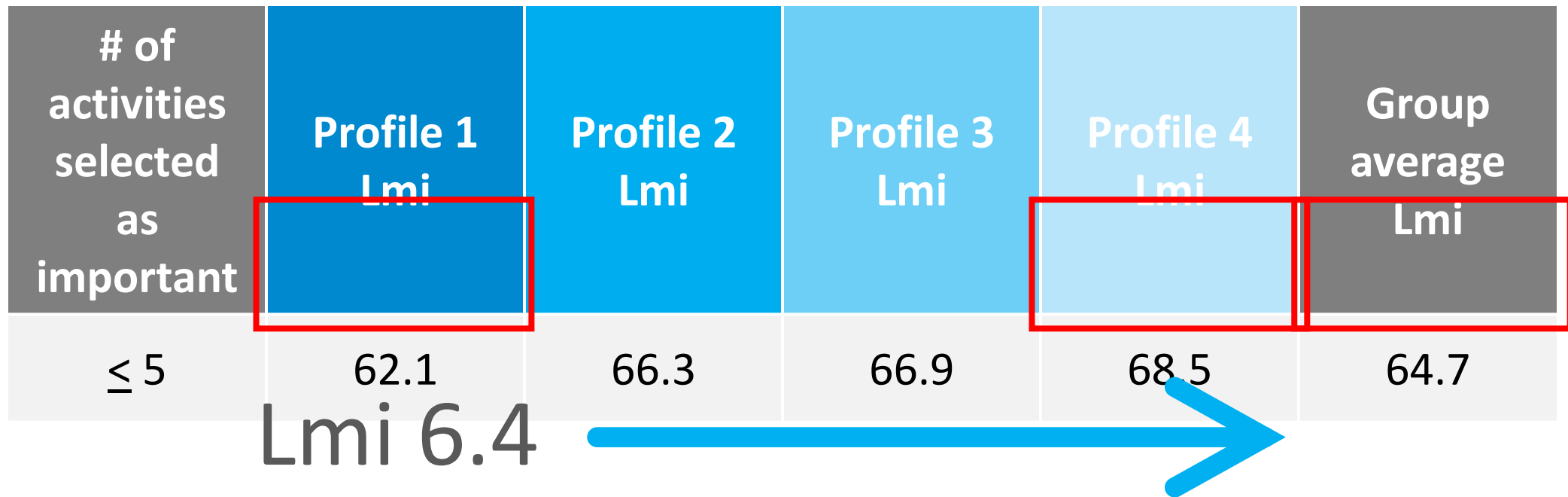


Profile 3



Profile 4

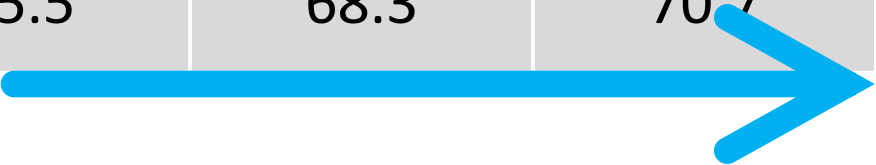
## Mobility profile groupings



Mobility profile groupings

# of activities selected as important	Profile 1 Lmi	Profile 2 Lmi	Profile 3 Lmi	Profile 4 Lmi	Group average Lmi
≤ 5	62.1	66.3	66.9	68.5	64.7
6-10	59.8	65.5	68.3	70.7	64.9

Lmi 10.9






Mobility profile groupings

# of activities selected as important	Profile 1 Lmi	Profile 2 Lmi	Profile 3 Lmi	Profile 4 Lmi	Group average Lmi
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Mobility profile groupings

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≤ 5	62.1	66.3	66.9	68.5	64.7
6-10	59.8	65.5	68.3	70.7	64.9
11-15	57.8	65.9	70.1	74.7	66.1

Lmi 16.9



### Mobility profile groupings

# of activities selected as important	Profile 1 Lmi	Profile 2 Lmi	Profile 3 Lmi	Profile 4 Lmi	Group average Lmi
≤ 5	62.1	66.3	66.9	68.5	64.7
6-10	59.8	65.5	68.3	70.7	64.9
11-15	57.8	65.9	70.1	74.7	66.1
16-21	56.2	65.6	67.4	73.4	64.8

## Mobility profile groupings

# of activities selected as important	Profile 1 Lmi	Profile 2 Lmi	Profile 3 Lmi	Profile 4 Lmi	Group average Lmi
≤ 5	<div> <div>Lmi 17.2</div> <div>→</div> </div>				
6-10					
11-15					
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Mobility profile groupings

# of activities selected as important	Profile 1 Lmi	Profile 2 Lmi	Profile 3 Lmi	Profile 4 Lmi	Group average Lmi
≤ 5	Lowest and highest Lmi scores both occur in higher activity groups (11-15 and 16-21).				
6-10					
11-15	57.8	65.9	70.1	74.7	66.1
16-21	56.2	65.6	67.4	73.4	64.8

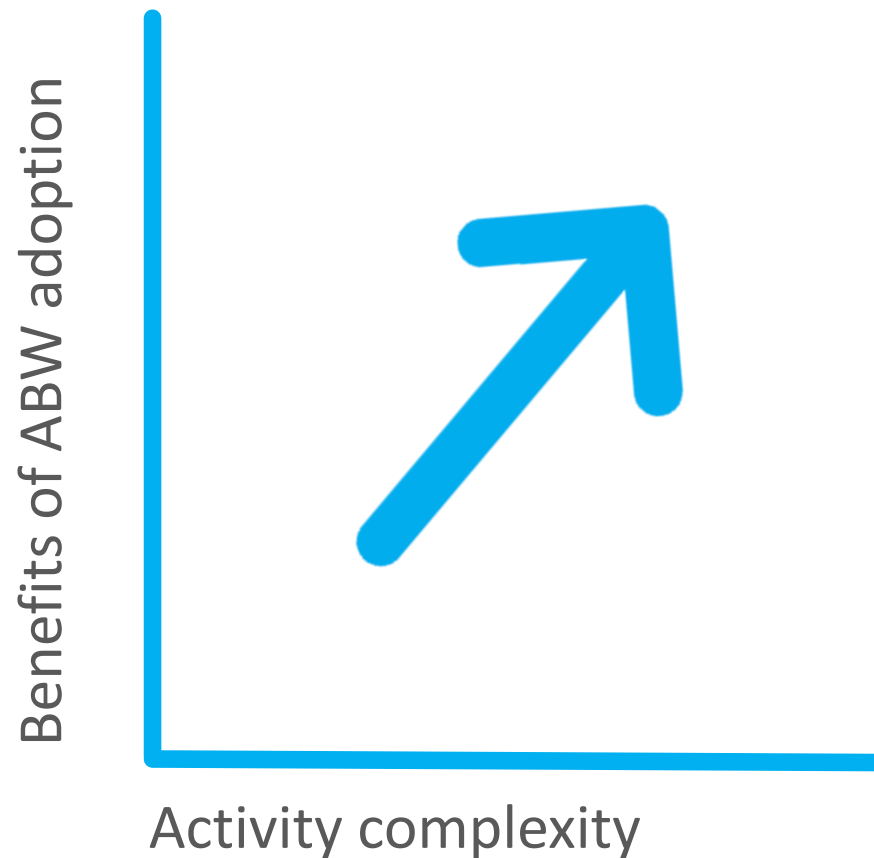


Mobility profile groupings

# of activities selected as important	Profile 1 Lmi	Profile 2 Lmi	Profile 3 Lmi	Profile 4 Lmi	Group average Lmi
≤ 5	Those with the higher activity complexity have the most to gain and the most to lose.				
6-10					
11-15					
16-21	56.2			73.4	

### Mobility profile groupings

# of activities selected as important
$\leq 5$
6-10
11-15
16-21



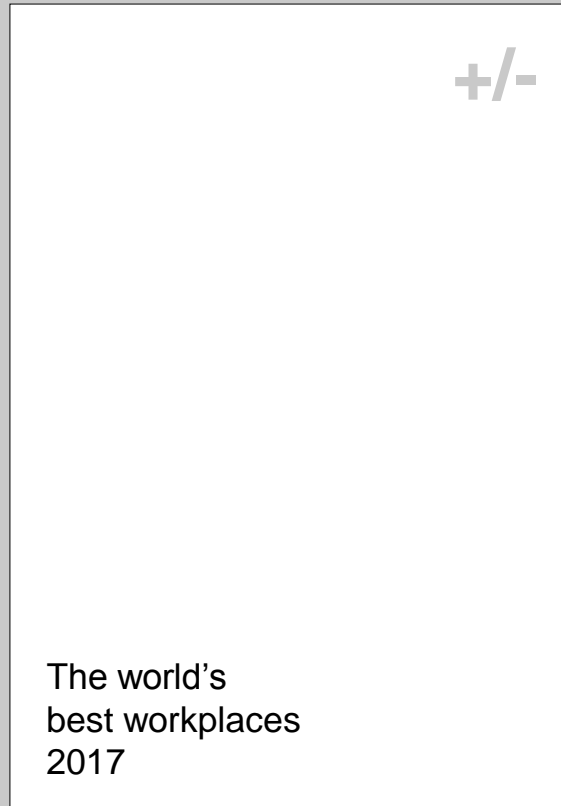
Activity complexity is the strongest indicator of whether an employee will see benefit from working in an ABW way.

Activity based design

Activity  
Based  
Working

Activity based behaviour

# Best



**How the best beat the rest.**

**An examination of the  
common factors delivering  
outstanding employee  
experience**

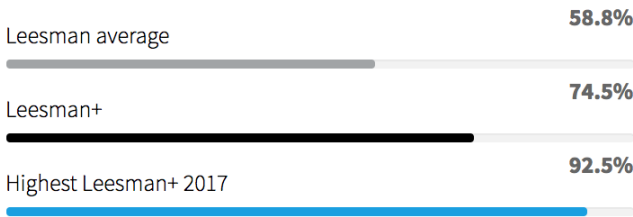
**24 workplaces in 2017 / 626**

# What the data says

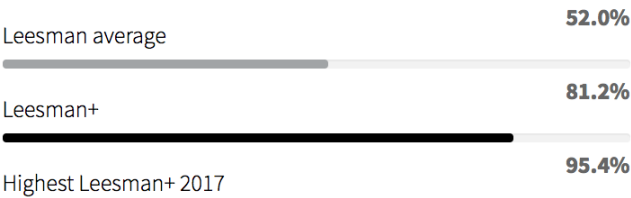
Not one sector, country of building type dominates the 2017 Leesman+ certification table, reinforcing previous Leesman investigations that suggest there is no one elusive secret strategy or workplace ingredient guaranteed to deliver high performance.



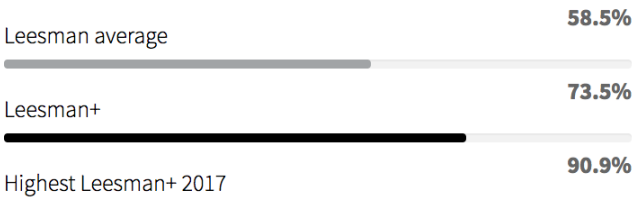
## Productivity

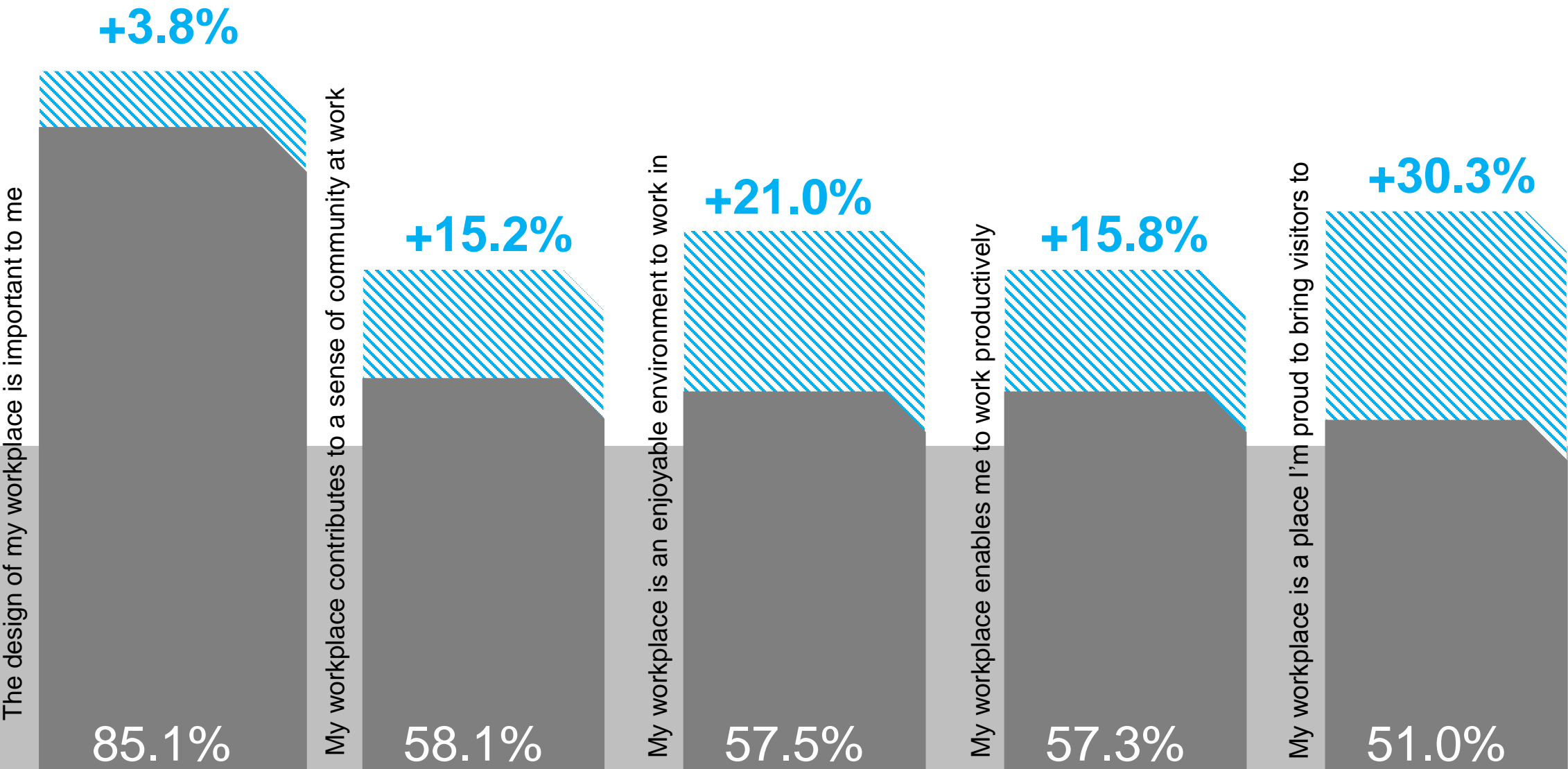
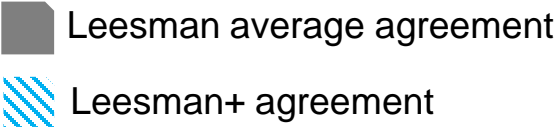


## Pride



## Sense of community





# How

World's best workplaces superbly balance the demands of workplace management with employee experience





# How

## Questions





# Siemens Gamesa Renewable Energy Workplace 2020

Global Real Estate, March 2018

© Siemens Gamesa Renewable Energy S.A

Unrestricted

**SIEMENS Gamesa**  
RENEWABLE ENERGY

## Siemens Gamesa – Key Facts<sup>1</sup>



**84.5 GW**

Globally Installed



**25k**

Employees



**11 €B**

Annual Revenue



**8 GW**

Order Entry



**7.8 €B**

Market Capitalization



**21.3 €B**

Order Book



True **global**,  
modern and  
scalable  
**footprint**



Advanced **digital**  
capabilities



**Portfolio** covering all  
requirements

<sup>1</sup> End of December 2017

# Siemen Gamesa Real Estate

## Portfolio Management

The 4 main work streams in the global portfolio management scope



Enabling business  
and adding value through  
excellent Real Estate  
Management

## Siemen Gamesa Real Estate

# Developing the **Workplace 2020** strategy



## Work with a purpose

### WHY

# Base the office strategy on a clear defined purpose!

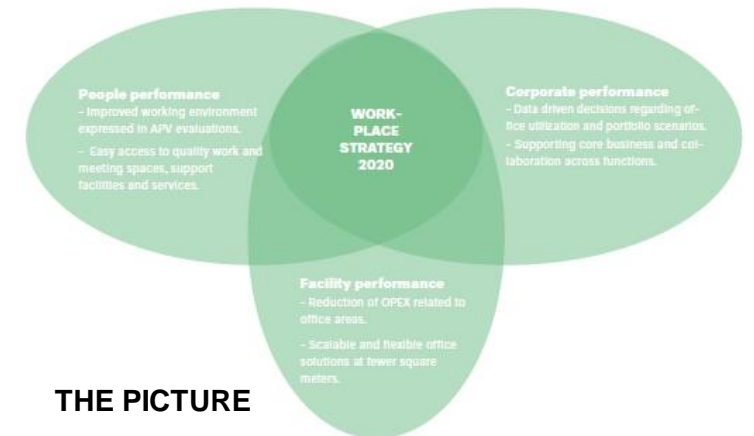
Define objectives and targets based on the specific benefits supporting the corporate strategic measures in combination with excellent real estate management.

- 10% higher APV scores
- 10% fewer square meters
- 20% more support facilities

#### THE NUMBERS

***”Strive to support the actual need rather than the perceived”***

#### THE QUOTE



#### THE PICTURE

## Know your numbers

### WHAT

# Base the office strategy on as well documented numbers as at all feasible.

Avoid going into discussions based on assumptions and kill the darlings.  
Document the generic and dynamic figures and have a solid foundation.

- 5 track presence study
- 36.000 m2 / 2.500 WS
- 48% average
- 64% peak
- Less than 3 HC pr meeting

#### THE NUMBERS

***"The cost of providing  
dedicated desks are at least  
20% of your office portfolio"***

#### THE QUOTE



#### THE PICTURE

# Transform

## HOW

# Transform your current situation into an office strategy by fulfilling:

WHY + WHAT = HOW

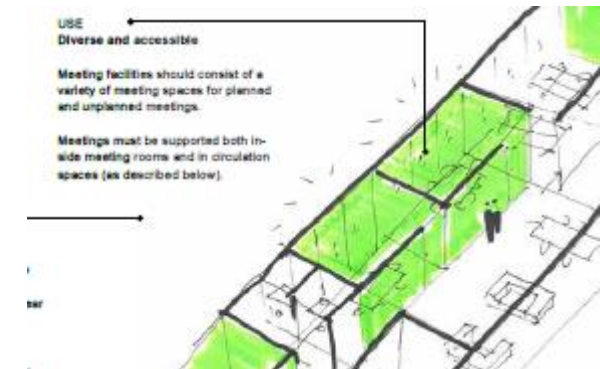
Make the puzzle fit. Not by following the trend. But by addressing the identified needs.

- 1.3 ratio = non territorial
- 20% more alt. seats
- More but smaller meet rooms
- Introduce project rooms
- Implement governance

### THE NUMBERS

***“A significant part of development is phasing out...”***

### THE QUOTE



### THE PICTURE



# The pieces in the puzzle



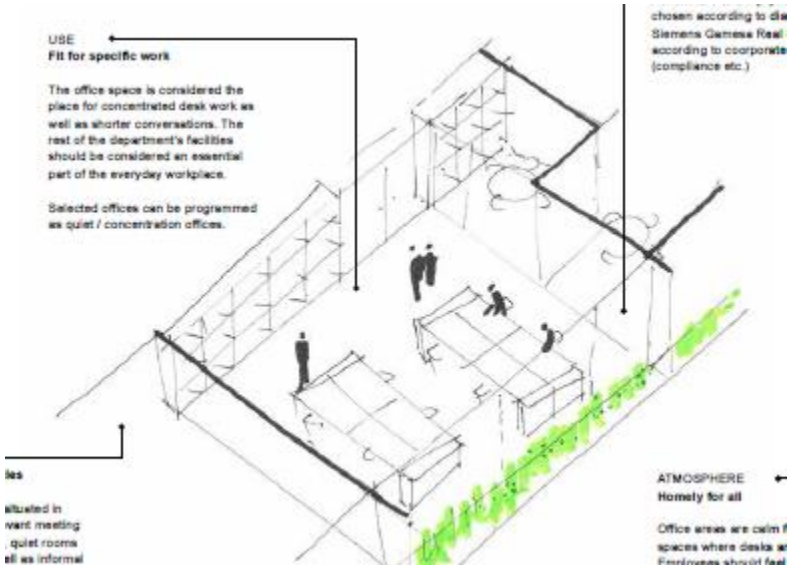
## Makerspace

A makerspace where the technical capabilities of Siemens Gamesa can be tested and showcased could increase employee pride and external communication.

USE  
Producing, testing and showcasing engineering and other products.

ATMOSPHERE  
Makerspace creative and production feel.

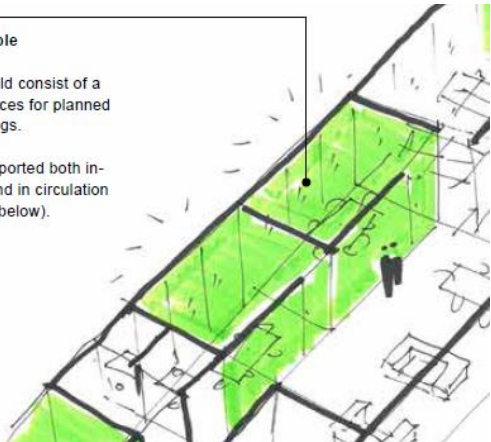
RELATION  
Can be located in the relevant neighbourhood department.



USE  
Diverse and accessible

Meeting facilities should consist of a variety of meeting spaces for planned and unplanned meetings.

Meetings must be supported both inside meeting rooms and in circulation spaces (as described below).



# Workplace 2020



## Diverse

The Workplace Strategy is activity-based. We work to ensure that the workplace offers differentiated spaces that enable employees to perform their best - in teams, alone, in meetings and or on the phone. We aim for workplaces that both accomodate and expresses the company diversity - and offers a variety of spaces to work and socialize.

|| We reduce generic and unattractive offices and spaces without quality.



## Dense

The Workplace Strategy focuses on using our space as efficient and creatively as possible - and to create a lively and energetic work environment. We move from quantity to quality - sharing our spaces - and desks. We aim to use in-between-spaces to support knowledge sharing and internal communication and creativity.

|| We reduce unused offices, desks, hallways and other left-over spaces.



## Dynamic


The Workplace Strategy encourages a dynamic work environment where people are capable of moving around - and where Real Estate can react quickly to changes. We work to create and support flexible and multiuse spaces that can be used the entire workday. And we aim to be able to react quickly to organizational change.

|| We reduce privatized areas and monofunctional spaces.

# Thank you!

Soeren Samuel Prah  
Head of Portfolio Management  
[Soeren.prahl@siemens.com](mailto:Soeren.prahl@siemens.com)



A portrait of Peter Holdt Christensen, a man with short brown hair and blue eyes, wearing a blue and white striped shirt. The image is dimmed to serve as a background for the text.

# Interview: Peter Holdt Christensen

lektor, CBS

A small, brown, plush teddy bear is sitting on a sidewalk at night. The bear is positioned on the left side of the frame, facing away from the camera and slightly to the right. It is sitting on a metal grate that covers a drainage hole. The sidewalk is made of large, light-colored rectangular tiles. To the left of the bear is a concrete curb or wall. The background is dark and out of focus, showing some blurred lights and shapes that suggest a city street at night. The word "Debat" is written in white, sans-serif font in the center of the image.

Debat