

5 WAYS TO INNOVATE WITH INSIGHTS

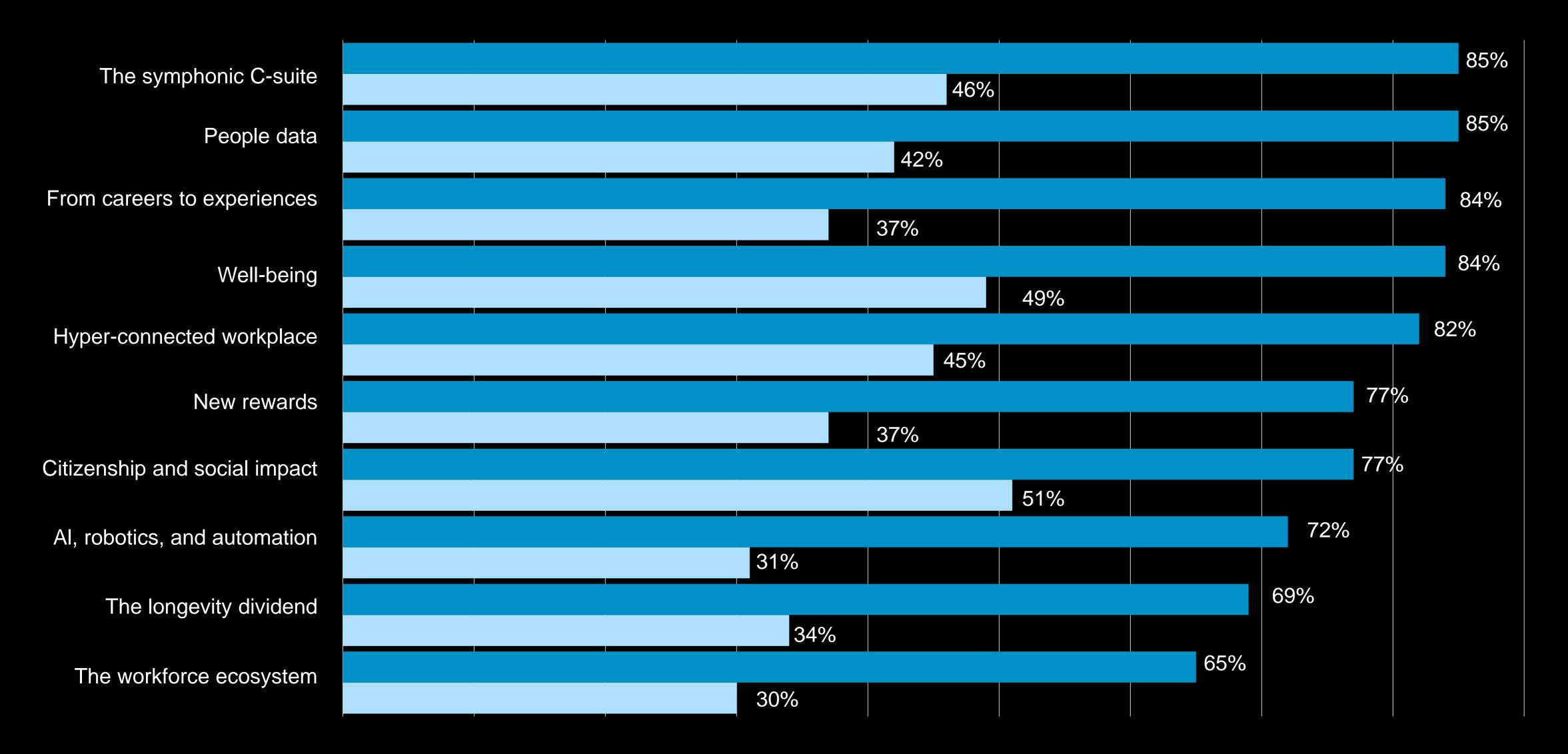


David Green | @david_green_uk

People data is the #1 global trend.



DATA DRIVEN HR HAS ARRIVED... Very important or important Very ready or ready





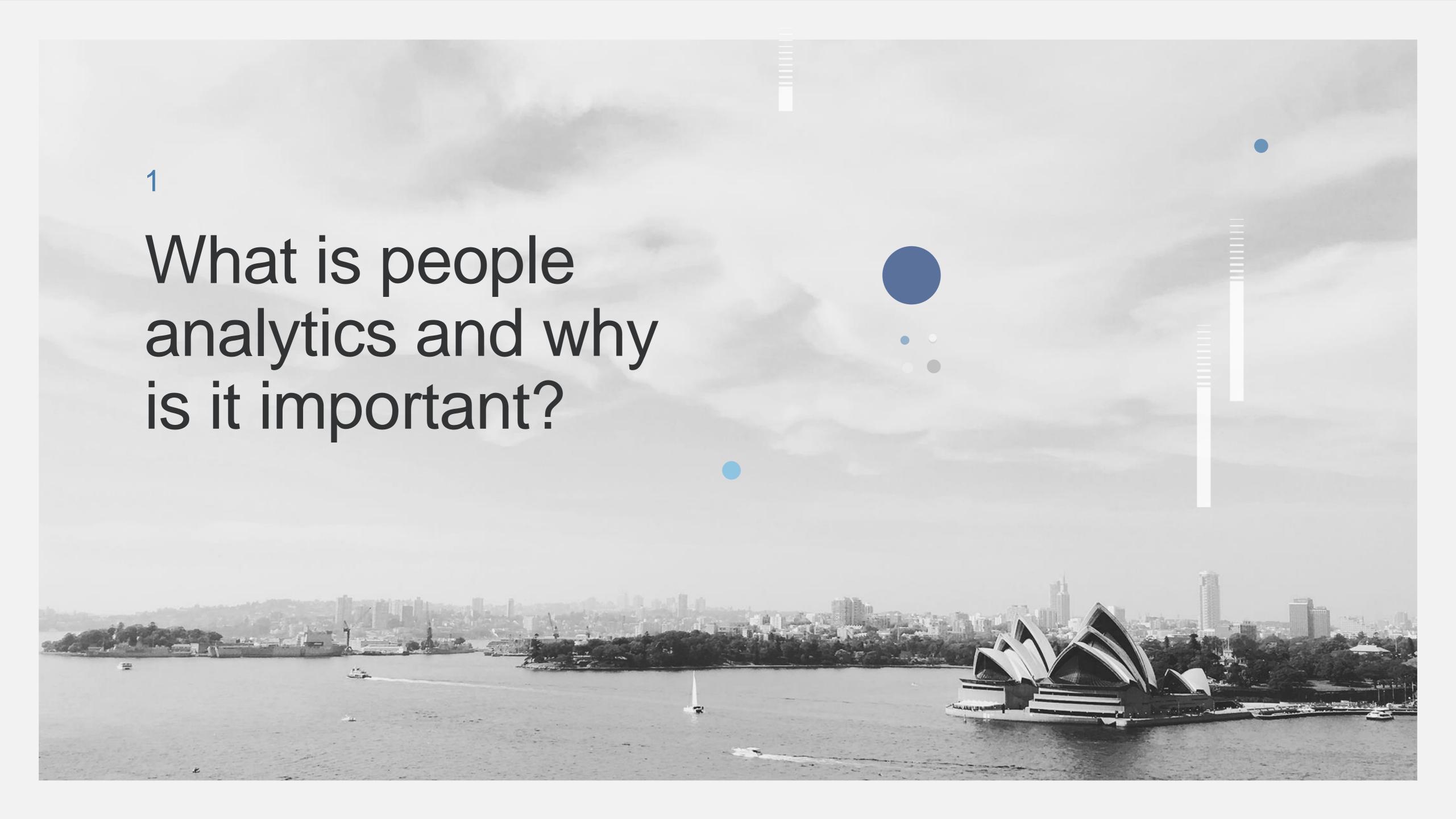
OF LARGE
ORGANISATIONS NOW
HAVE A PEOPLE
ANALYTICS TEAM



What is people analytics and why is it important?

What are 5 examples of people analytics in action?

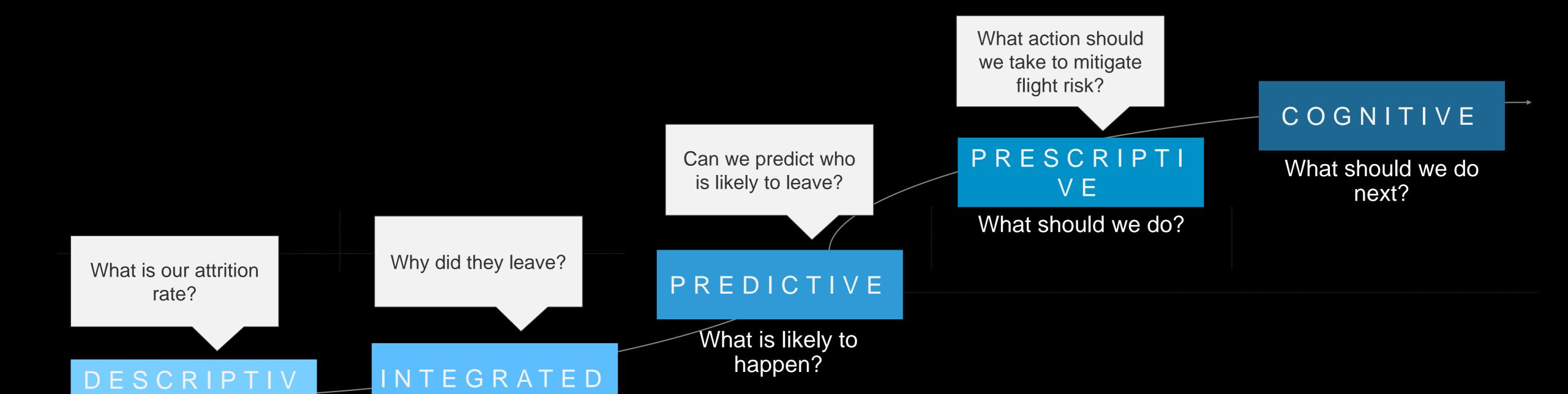
How can I get started?



REPORTING IS NOT ANALYTICS

How do we compare?

What happened?



DIGITAL IS CHANGING EVERY SINGLE BUSINESS MODEL

of Fortune 1000 companies in 2004 do not exist today

of companies believe their industries will be totally disrupted by digital trends

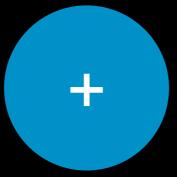
9X

data collected in last two years than previously collected in all of humanity 8%

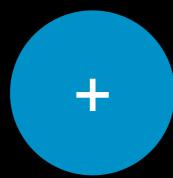
of companies consider they are digital today

ANALYTICS IS THE CENTREPIECE OF A DIGITAL AGENDA FOR HR

CONSUMERISATION OF HR



WORKFORCE ANALYTICS



NEW ORGANISATION OF WORK

Applification

Digital Learning

Digital Listening

Descriptive Analytics

Workforce Planning

Predictive Analytics

Networks & Collaboration

Skill Management

Network Leadership

MORE EFFECTIVE HR FUNCTION BETTER PEOPLE DECISIONS

MORE AGILE ORGANISATION

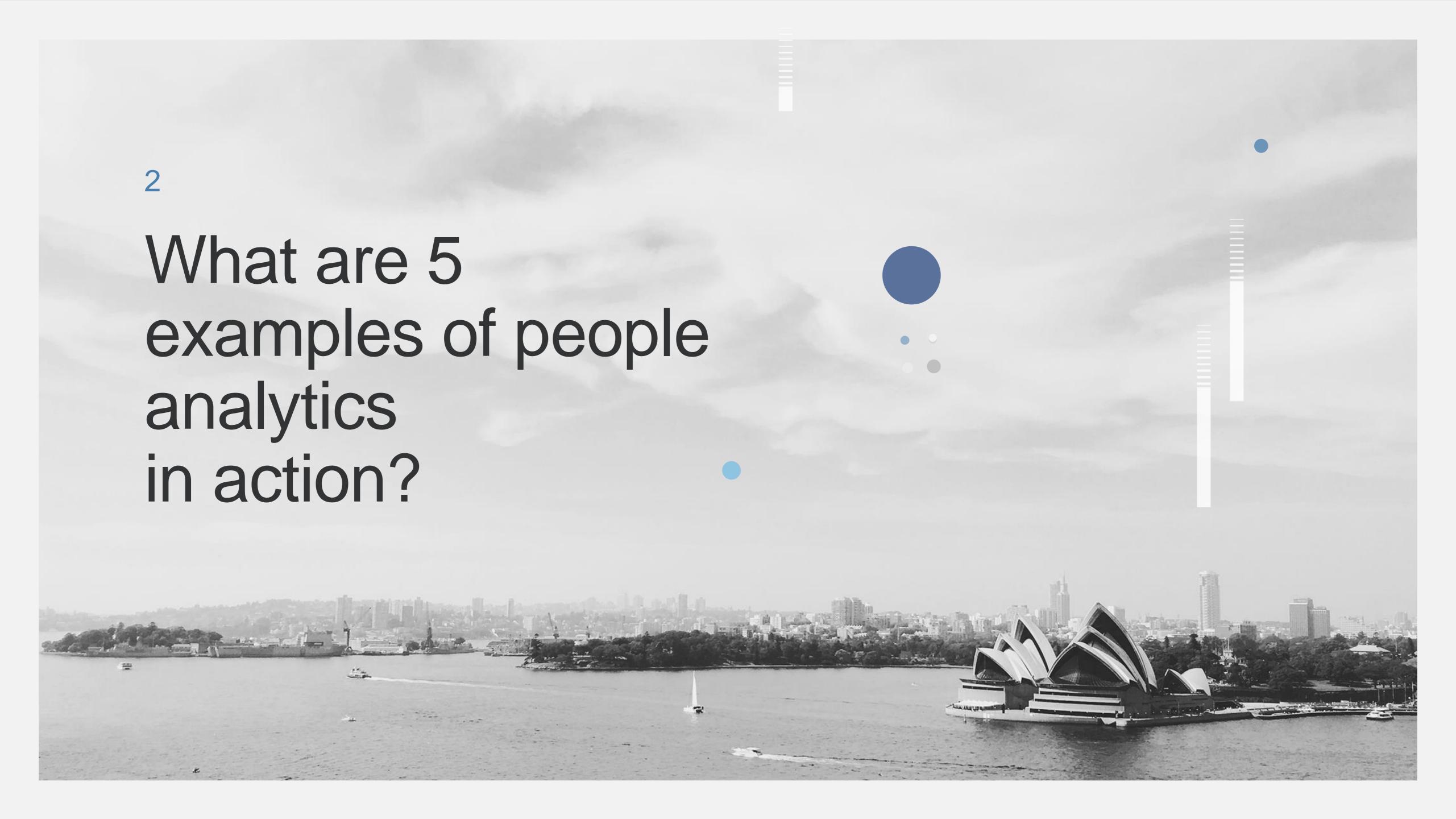
Source: TI People



Source: Nucleus Research

"CEOs and CHROs now understand that people analytics is a vital part of running a high performing company."

JOSH BERSIN





Quantifying the business value of candidate experience

7,500

customers left Virgin
Media as a result of a
poor candidate
experience

A\$ 7.8M

lost revenue from poor candidate experience

A\$ 9.4M

potential new customer revenue stream by getting candidate experience right

A ATLASSIAN

Using data to improve female intake into technical graduate program

THREE KEY
CHALLENGES TO
SOLVE:



Male-centric employer branding



Low numbers of female applicants



Potential bias in the interview process

TEAM PLAYER

EVERY SINGLE DAY

TECHNOLOGY-DRIVEN

LOVE

PERFECTIONIST

WORK ETHIC

10%

female new program entrants

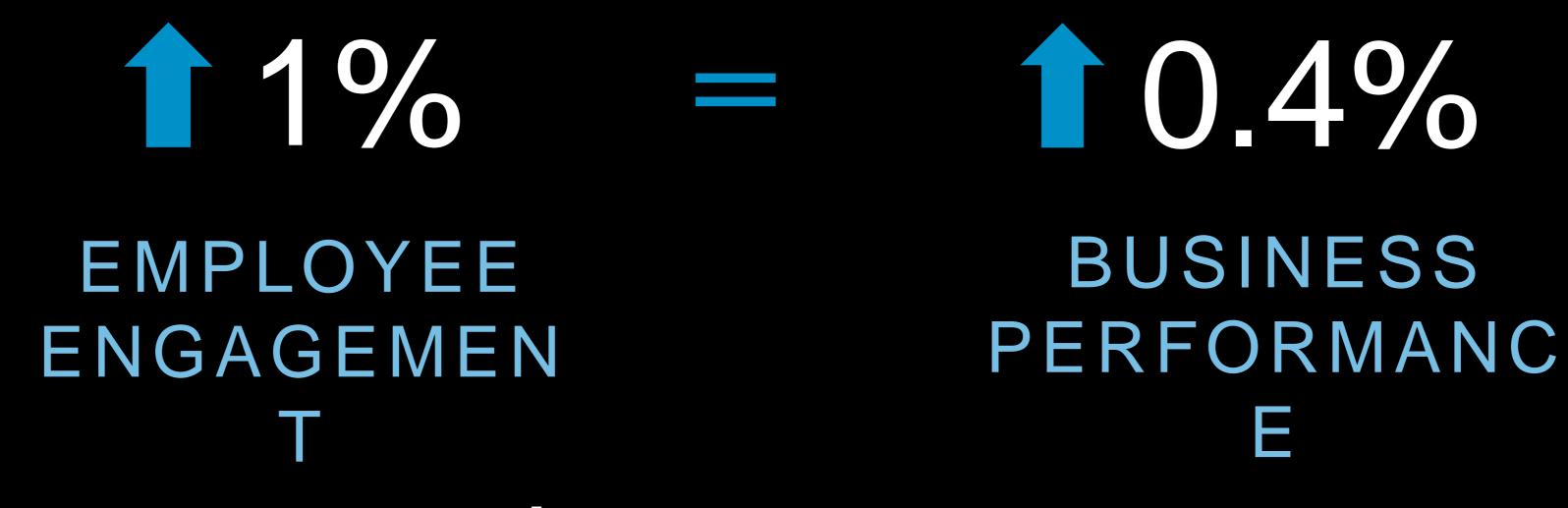


57%

in two years



Linking engagement to performance



A\$120M ANNUAL REVENUE



Identifying the cost & cause of attrition...

FRAME BUSINESS QUESTIONS

- 1. What factors make associates more or less likely to leave?
- 2. What could we do about it?
- 3. What is the financial impact?

$19/_{0} = A$7M$ ATTRITIO COST

BUILD HYPOTHESES

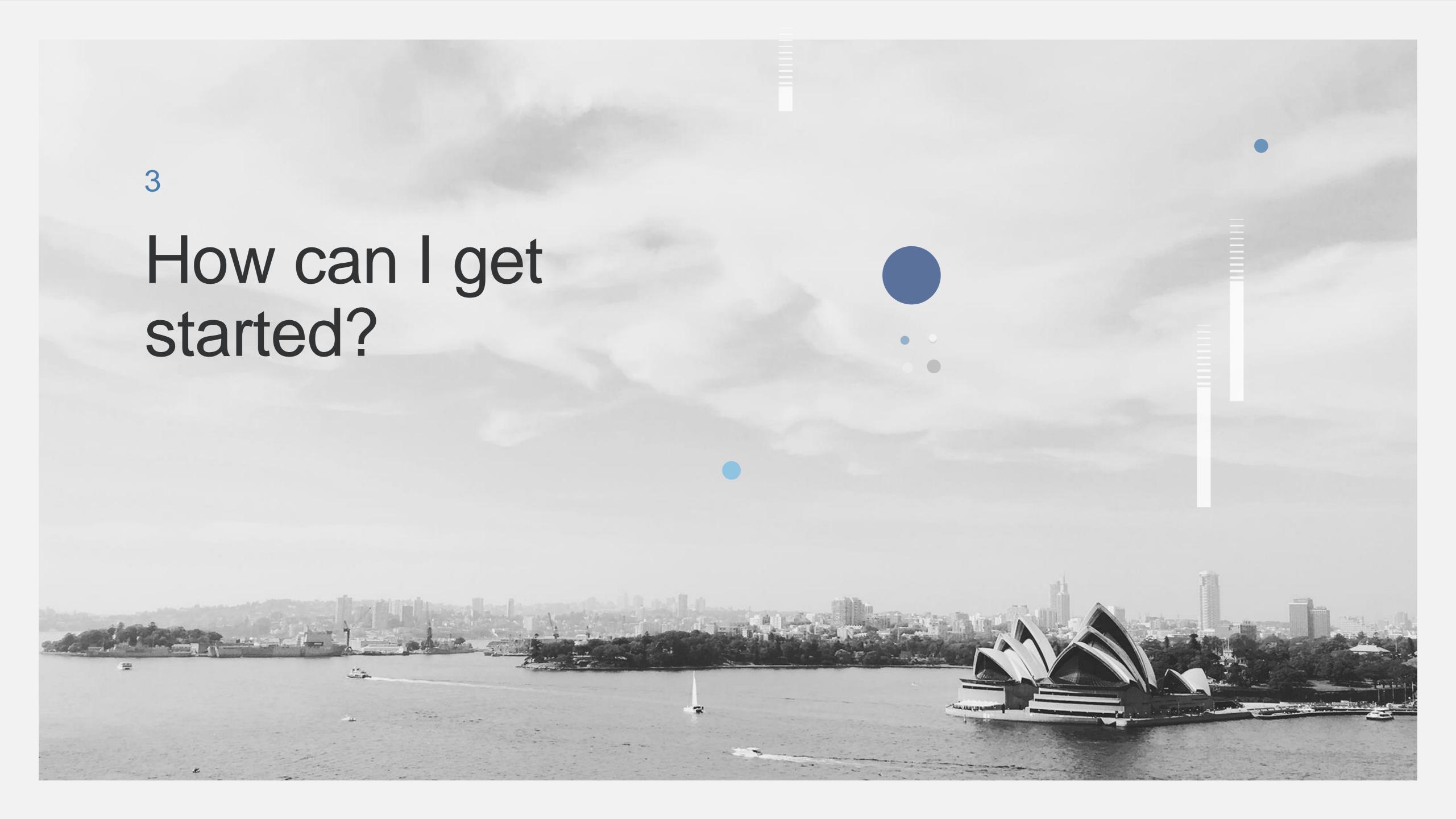
- 1. Women and diverse employees have higher attrition risk than men
- 2. Employees who work remotely have higher attrition risk than employees who work from a Nielsen office

FALSE

TRUE

Drive employee experience & support workforce planning





CREATING SUSTAINABLE CAPABILITY IN PEOPLE ANALYTICS

Ten characteristics that make advanced people analytics teams successful

- 1. They focus on the business
- 2. They have a CHRO who is fully involved
- 3. They have an inspirational leader
- 4. They have a balanced set of skills and capabilities
- 5. They leverage resources and data from outside HR

SIX SKILLS NEEDED FOR PEOPLE ANALYTICS

BUSINESS ACUMEN

- Financial literacy
- Political astuteness
- Internal awareness
- External awareness

WORK PSYCHOLOGY

- Industrial psychology
- Organisational psychology
- Research design and analysis

CONSULTING

- Problem definition
- Hypothesis building
- Project management
- Solution development
- Change management
- Stakeholder management

DATA SCIENCE

- Quantitative: mathematics and statistics
- Computer Science: databases and programming
- Data awareness

HUMAN RESOURCES

- HR sub-functions
- HR interdependencies
- International HR
- Privacy and ethics
- HR "sixth sense"

COMMUNICATIO NS

- Storytelling
- Visualisation
- Writing
- Presenting
- Marketing

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- 6. They build a solid foundation
- 7. They create a data-driven culture
- They have a methodology designed on producing actionable insights
- 9. They keep one eye on the future
- 10. They are 'People first' and don't forget the 'H' in HR



TALENT INTELLIGENCE

EXPERIENCE

