



INSTITUTE OF DIRECTORS
IN IRELAND



The Cloud Imperative – Why Cloud is the Most Value Creating and Disruptive Technology of Our Time

with Donal Óg McCarthy, Accenture

IoD Ireland Briefings Series: Sponsored by Accenture



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The Accenture logo, featuring the word "accenture" in a white, lowercase, sans-serif font with a small white chevron symbol above the letter 'u'.

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Cloud First

A mindset for reinventing your business.

Donal Og McCarthy, Ireland Cloud First Lead, Accenture

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Businesses face a global set of circumstances never seen before.

We have widespread and accelerated digital transformation coupled with the digital building blocks to create almost anything.

As companies shift from reacting to crisis to reinventing what comes next, the boldest, most visionary leaders will define the future.



The pandemic radically accelerated changes that companies knew were coming but didn't expect to see so soon.

A journey to reinvention has begun.

Major shifts that were predicted to materialise in years are happening here and now:

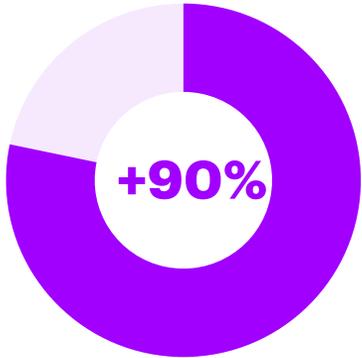
- Industry convergence
- Localised supply chains
- Mass virtualisation
- Rapidly and continuously changing customer expectations

There's less clarity than ever into what our long-term future holds.

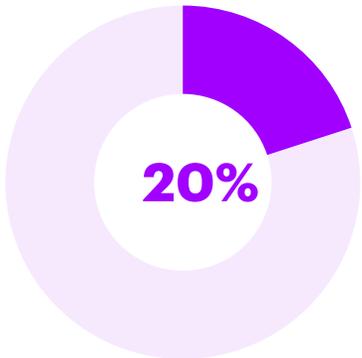
The Promise of Cloud: Then

For some time, Cloud has often been associated with, and used for, efficiency and cost reduction within IT teams

Our research shows:



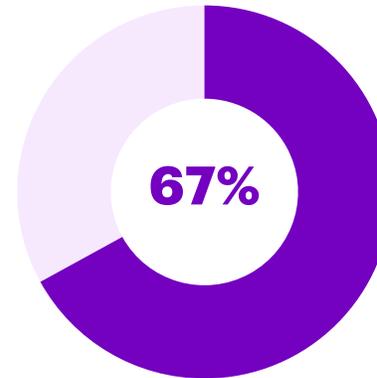
of enterprises have adopted cloud in some form to drive efficiency



of their workloads are in the cloud



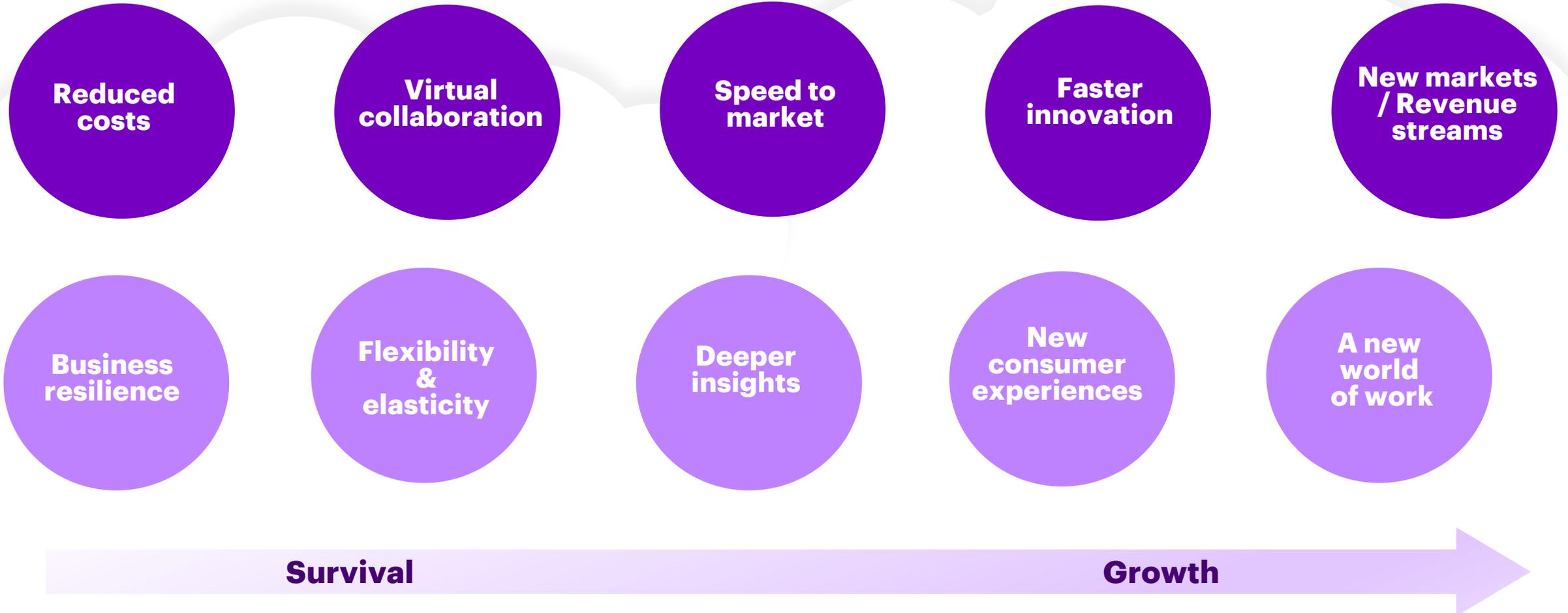
Yet most have not seen the results delivered:



of companies are dissatisfied with their results of cloud initiatives

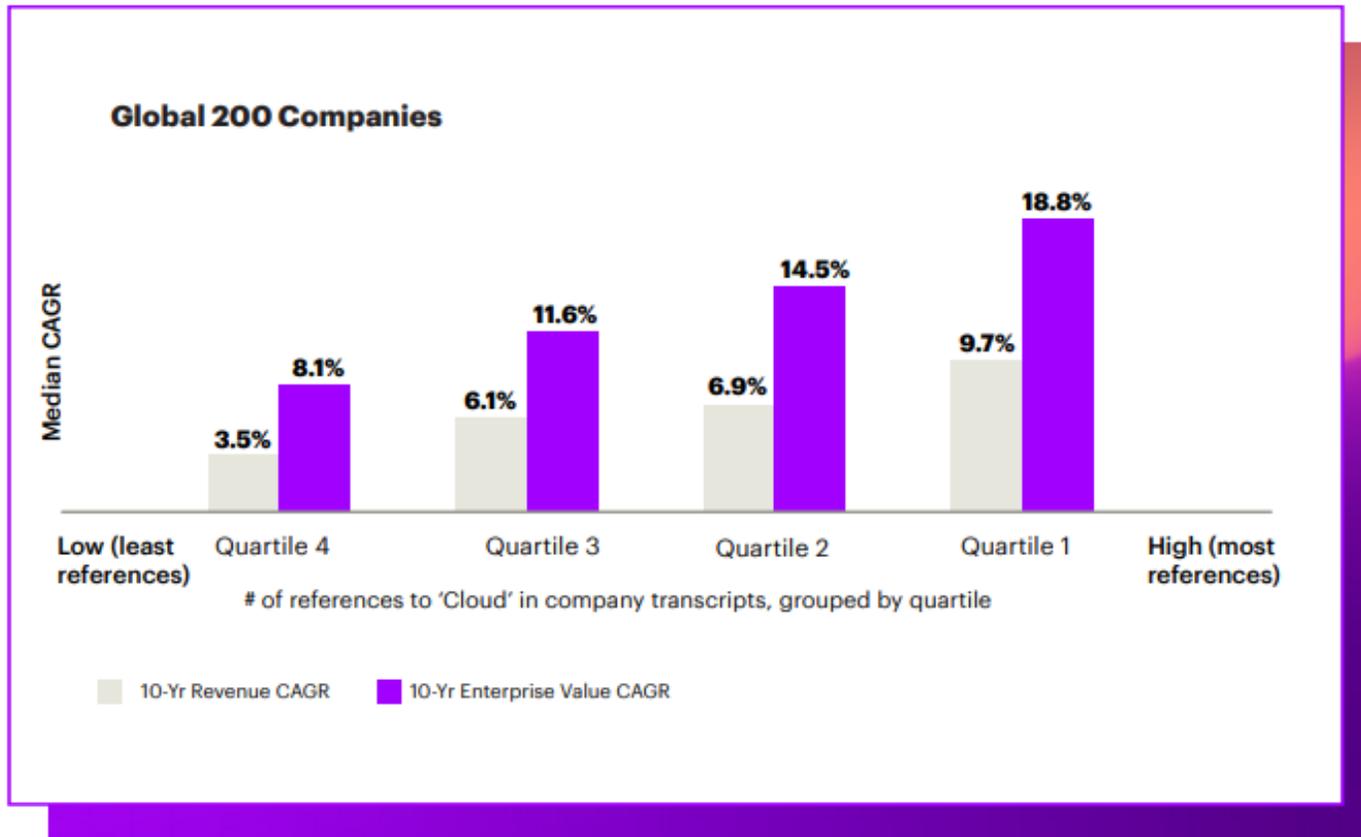
The Promise of Cloud: Now

The COVID-19 pandemic has created an urgent mandate for organisations to adopt the cloud right across their organisation. The upside of cloud goes way beyond cost takeout.



A Cloud First strategy is an imperative for CEOs

The financial market is recognising the value of an integrated cloud strategy and CEOs have a critical leadership role in maximising the strategic value from cloud.



Beyond efficiency to innovation and growth

Our analysis shows companies can achieve 2x-3x the growth rate (in revenue and valuation) of their peers by investing strategically in cloud to boost innovation, growth and the creation of new markets.

Source: Alphasense; Bloomberg; Capital IQ, Accenture Client Value services analysis, 2021.

Cloud at the core of digital transformation

To be agile and resilient, my organisation needs to fast forward our digital transformation with cloud at its core...

88%

of Irish executives agree that to be agile and resilient, their organisations need to fast forward their digital transformation with cloud at its core.



Benefits of Cloud adoption



Financial efficiency

- ✓ Do more with less
- ✓ Avoid capital investment
- ✓ Optimise Cloud Cost
- ✓ Increase discretionary spend

Shift from a data centre to Cloud for hosting cost savings up to 40%



Speed & Agility

- ✓ Deliver innovation at speed
- ✓ Accelerate Value Delivery
- ✓ Disruption avoidance
- ✓ Streamline practices

Reduce legacy setups from days and weeks to minutes and hours



Business Transformation

- ✓ New market entrants
- ✓ New strategy for disruption
- ✓ Respond to adversity
- ✓ Open new avenues and channels

Accelerate innovation and business growth



Talent renaissance

- ✓ Embrace new IT
- ✓ Upskill existing talent
- ✓ Reinvigorate culture change
- ✓ Adapt process to maximise ROI

Drive cultural and operational change for a cloud-first mindset

The quick way in...

All enterprises start somewhere. We see three typical routes into a conversation about cloud-enabled transformation

1. Technology:

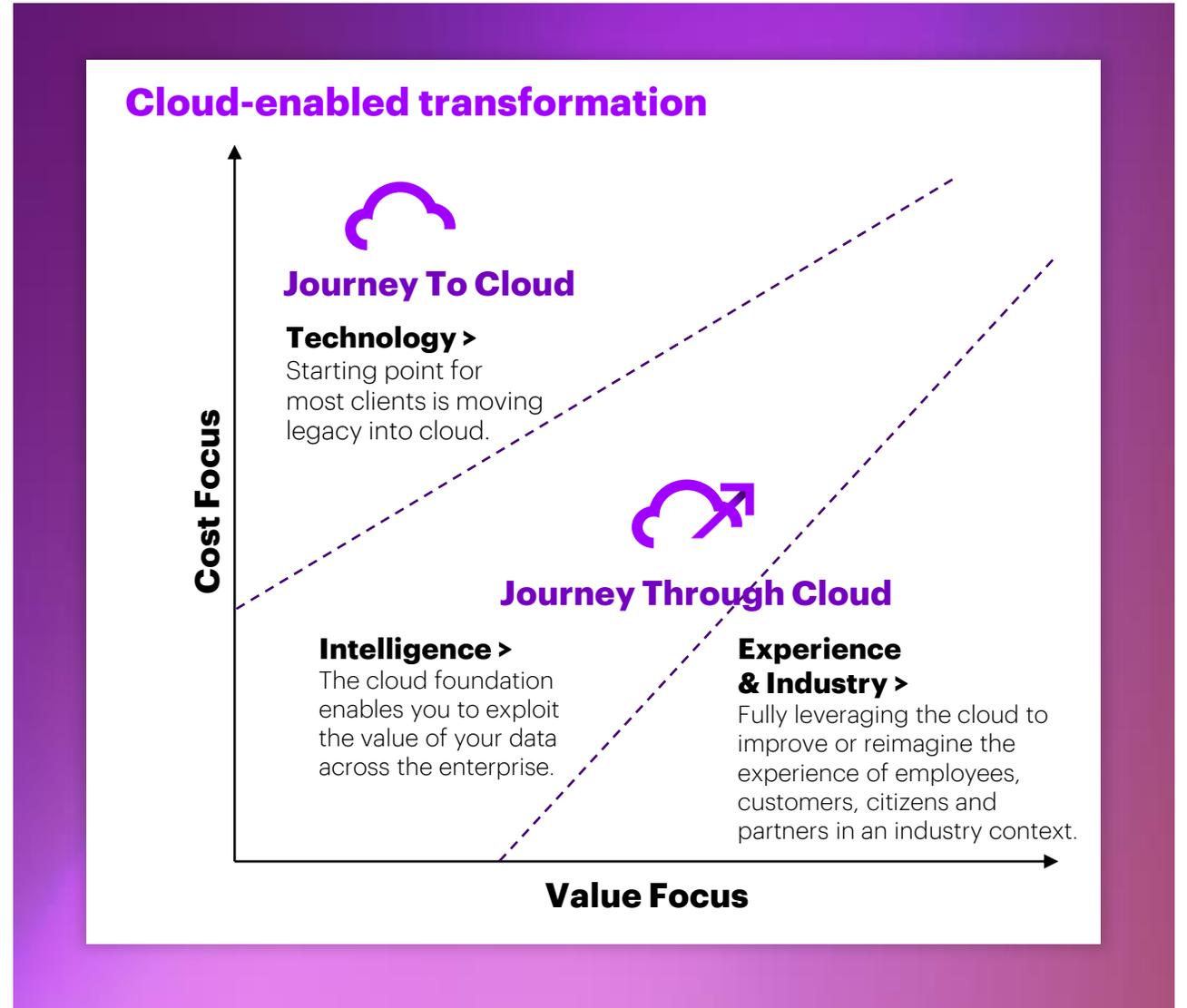
Often driven by a need for efficiency, rationalisation, security or elasticity

2. Intelligence:

A data driven agenda

3. Experience and Industry:

A growth and transformation agenda for customers, employees or partners



If approached from a sustainability perspective,
cloud migrations can deliver
a double helix effect of shareholder & stakeholder value

Shifting from on-prem to public cloud can
reduce carbon emissions by more than
84% and energy usage by **65%**

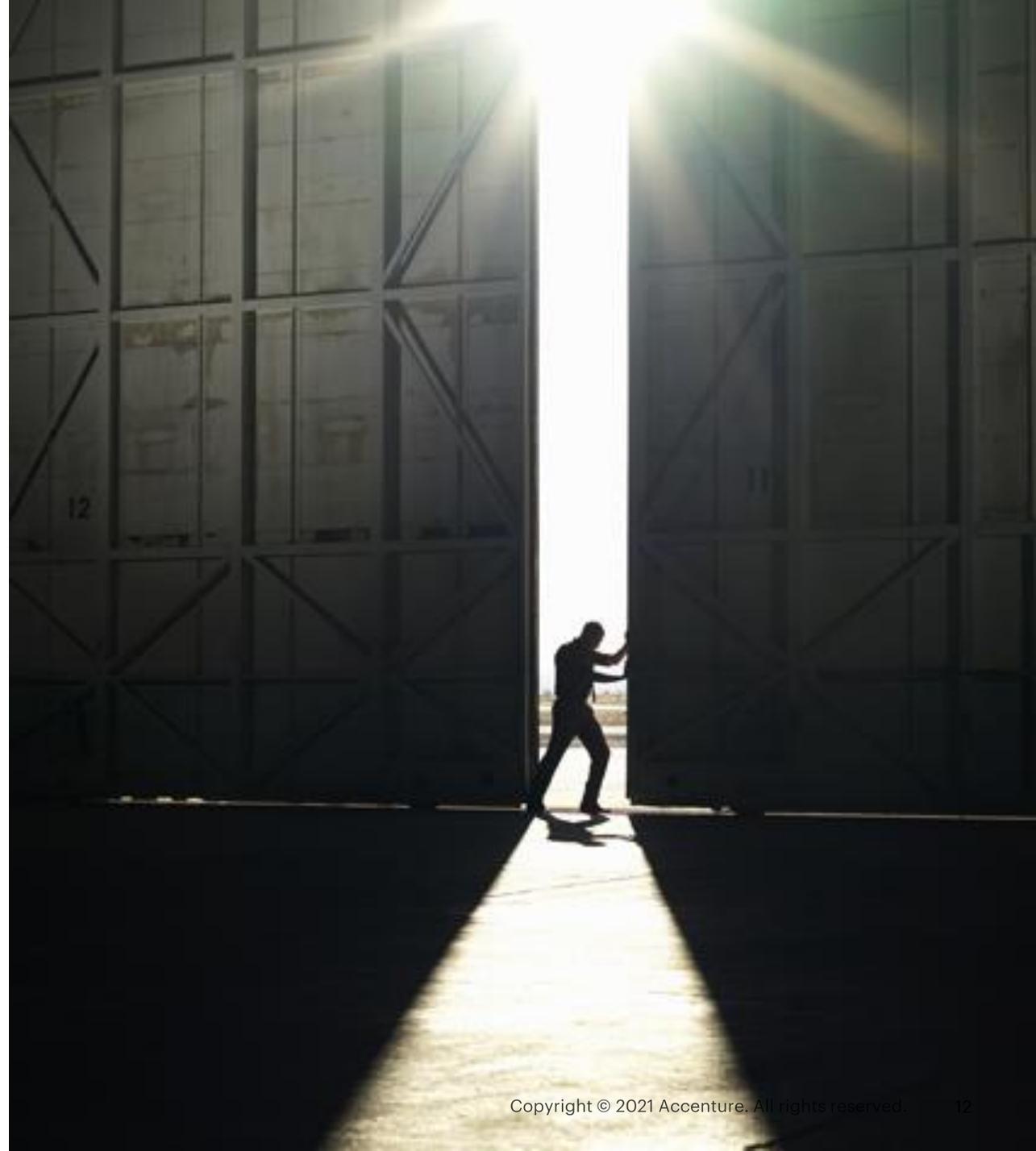
Migrations to public cloud can **reduce CO2 emissions by 59 million tons per year**, the same as taking 22 million cars off the road

98% carbon reduction potential
from optimising apps for cloud architecture

22 million
car-equivalents of
carbon reduction from
migrations to public cloud



**So, what
obstacles are
companies
facing?**





Four key areas companies should address:

#01

Business value focus

#02

Workforce and culture change management

#03

Data & AI

#04

Partnering for success

Technology is no longer just one vehicle for success – it's the vehicle all possible success depends on.



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Thank you

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Additional Resources

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Technology Vision 2021
#TechVision2021

Leaders Wanted

Masters of Change at a Moment of Truth
Executive Summary

**Read Accenture's
Technology Vision 2021**

Cloud Ascent

Cloud is the urgent business imperative: how to maximize its value

**Read our Cloud
Ascent point of view
to learn more**

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PERSPECTIVES ON CLOUD OUTCOMES: EXPECTATION VS. REALITY

A Global Survey of
IT Executives

**Accenture Research:
Cloud Outcomes**

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The green behind the cloud

**Green behind
the cloud**

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Secure Cloud

How to accelerate resilience and make
your cloud-first journey safe from the start

**Read our Secure Cloud
point of view to learn more**

