FUTURE BUILDING INSIGHTS SUMMIT 2019

Are You Ready to Leverage Disruption?

Larry Quick

CEO, Resilient Futures

Are you Ready to Leverage Disruption?

Future Building Insights Summit

Sydney

March 2019

resilientfutures

A Catalytic Conversation

1. Get real
2. Take responsibility

Disruption in the Australian Building Industry

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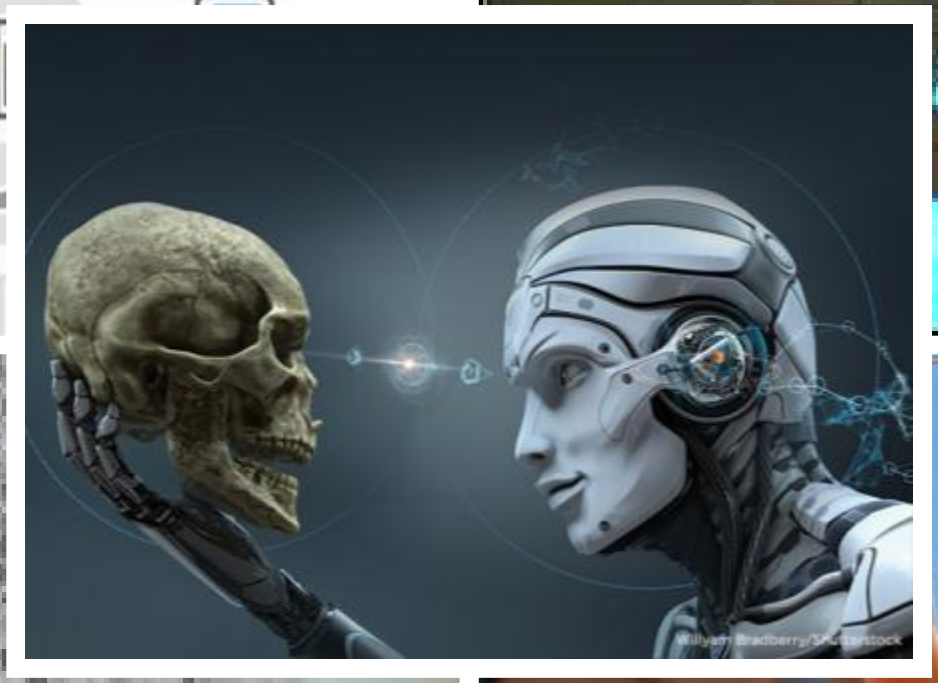

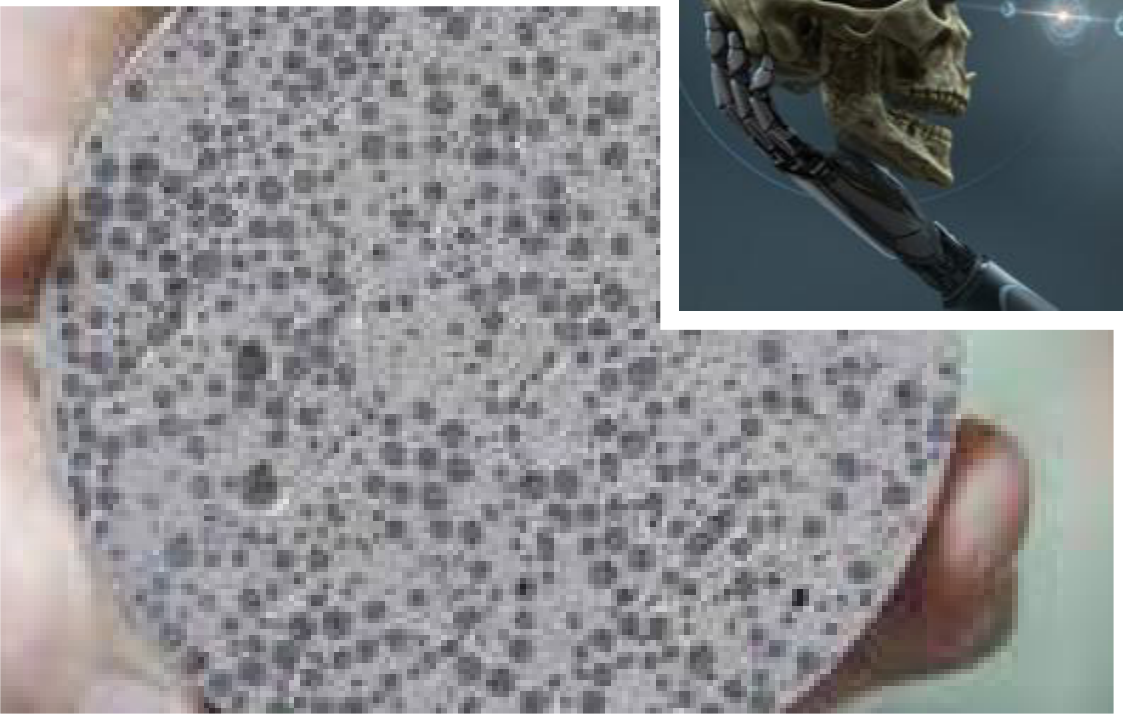

Priority Focus

1. Smart Production
2. Smart Products
3. Smart Services
4. Smart Business Models

Questions for Your Reflection & Action

Question

In the next 2-5 years…

1. Who thinks their production methods, products, services and business models will be disrupted and their competitiveness threatened?

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2. Who is prepared for this?
3. What is your key takeaway from this?

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Digging Deeper:

Tech Capability Checklist

Digging Deeper: Tech Capability Checklist…

SMART PRODUCT

a. Cloud Computing
b. Automation
c. Big Data and Advanced Analytics
d. IoT
e. AI and Machine Learning
f. Smart materials
g. 3D printing
h. Integrated Ecommerce

Digging Deeper: Tech Capability Checklist…

SMART PRODUCT	DUMB PRODUCT
a. Cloud Computing	a. X
b. Automation	b. Some, maybe
c. Big Data and Advanced Analytics	c. X
d. IoT	d. X
e. AI and Machine Learning	e. X
f. Smart materials	f. X
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…What is your key takeaway from this?

Digging Deeper:

Commercial Capability Checklist

Digging Deeper – Commercial Capability Checklist…

SMART PRODUCT

a. Business model
b. Product/service platform
c. Automated and generative design
d. Closed loop manufacturing

Digging Deeper – Commercial Capability Checklist…

SMART PRODUCT	DUMB PRODUCT
a. Business model	a. X
b. Product/service platform	b. Some, maybe
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Digging Deeper – Commercial Capability Checklist…

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...What is your key takeaway from this?

Core capabilities tend to be specialised and value-adding

Core Capabilities

Critical for locking-in value and generating sustainable value

Generalised Capabilities

Capabilities that all organisations or sectors require to operate.

E.g.:

- Human resources
- Financial and accounting
- Strategic thinking

Specialised Capabilities

Capabilities specific and specialised to your type of organisation, within your sector.

E.g. (airline):

- Flying
- Route mapping
- Maintenance
- Airline safety

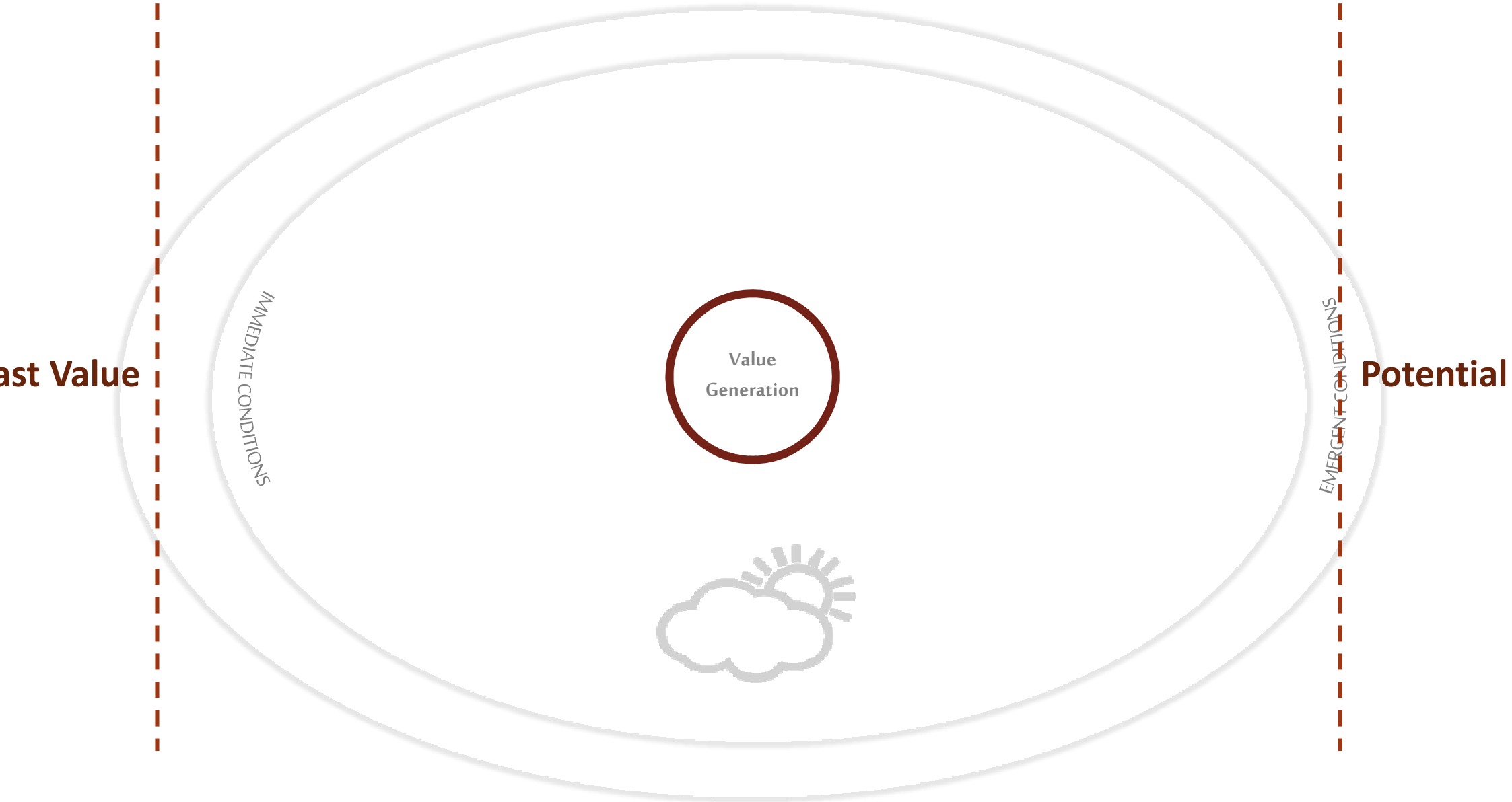
Value-Adding Capabilities

Capabilities that add value over and above sector standard.

E.g. (airline):

- Business services
- Lay down beds
- In-cabin Wifi
- Extra leg room

The Field of Vision in Which we Invest and Focus Innovation



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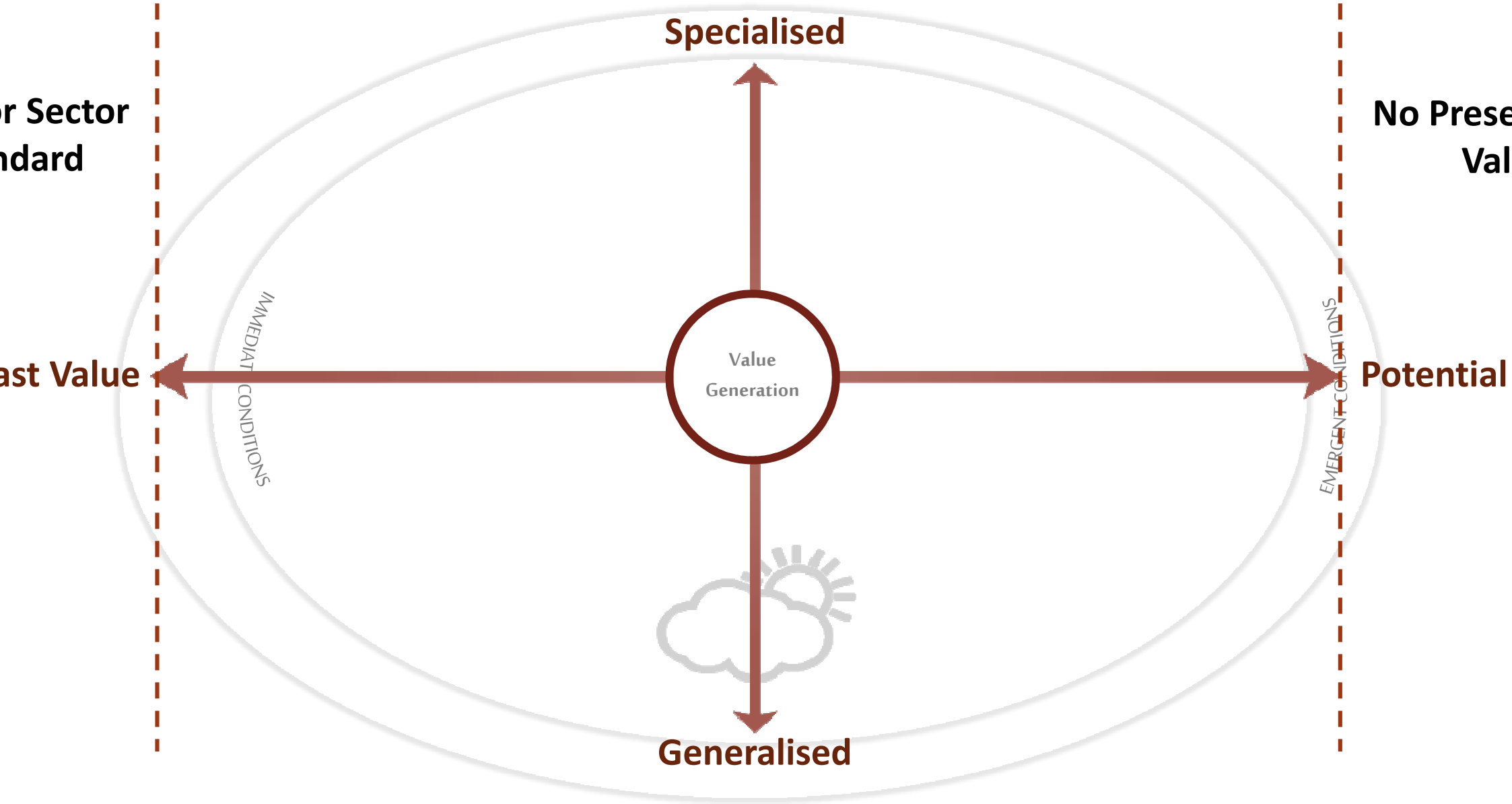

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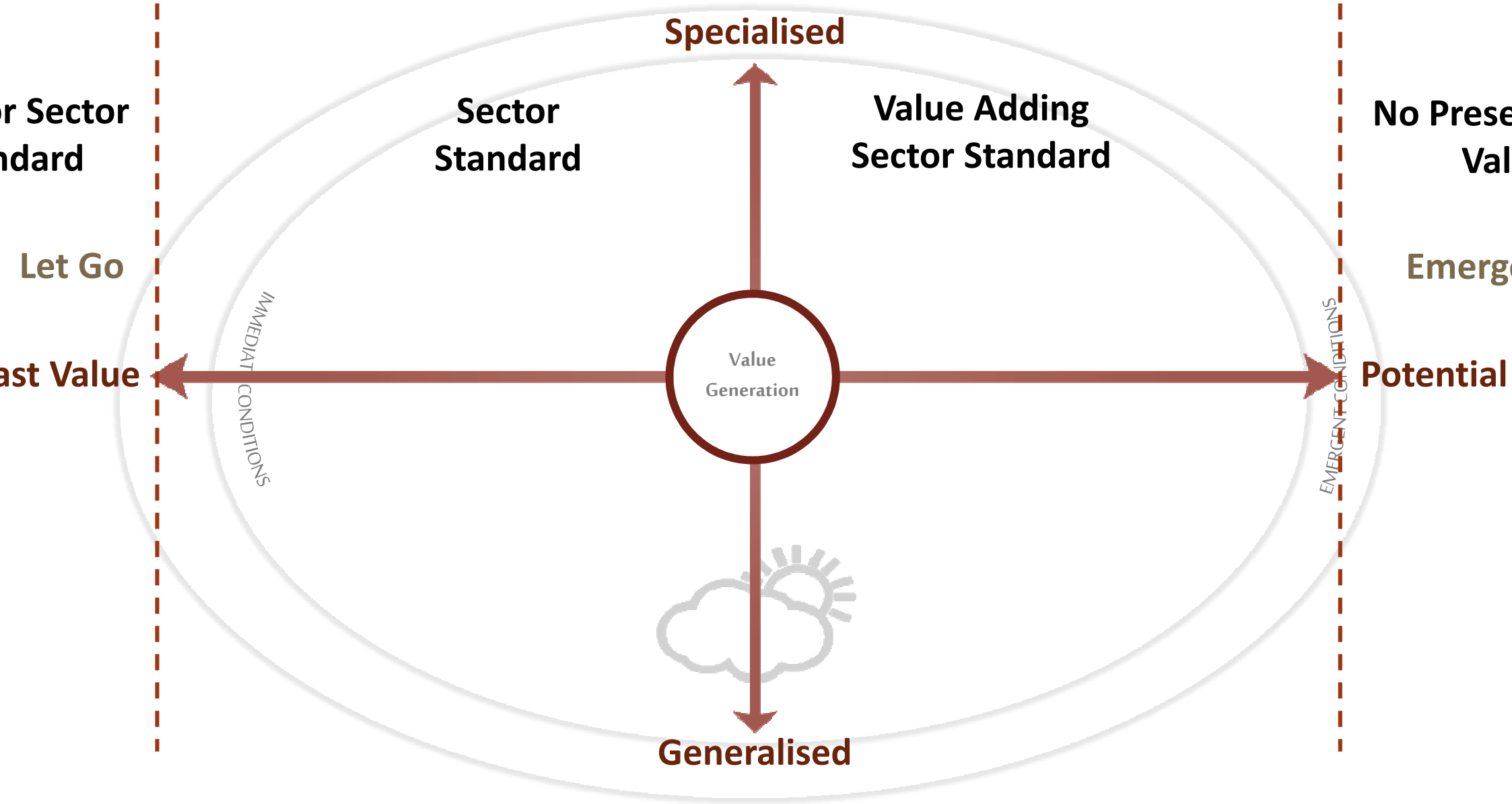

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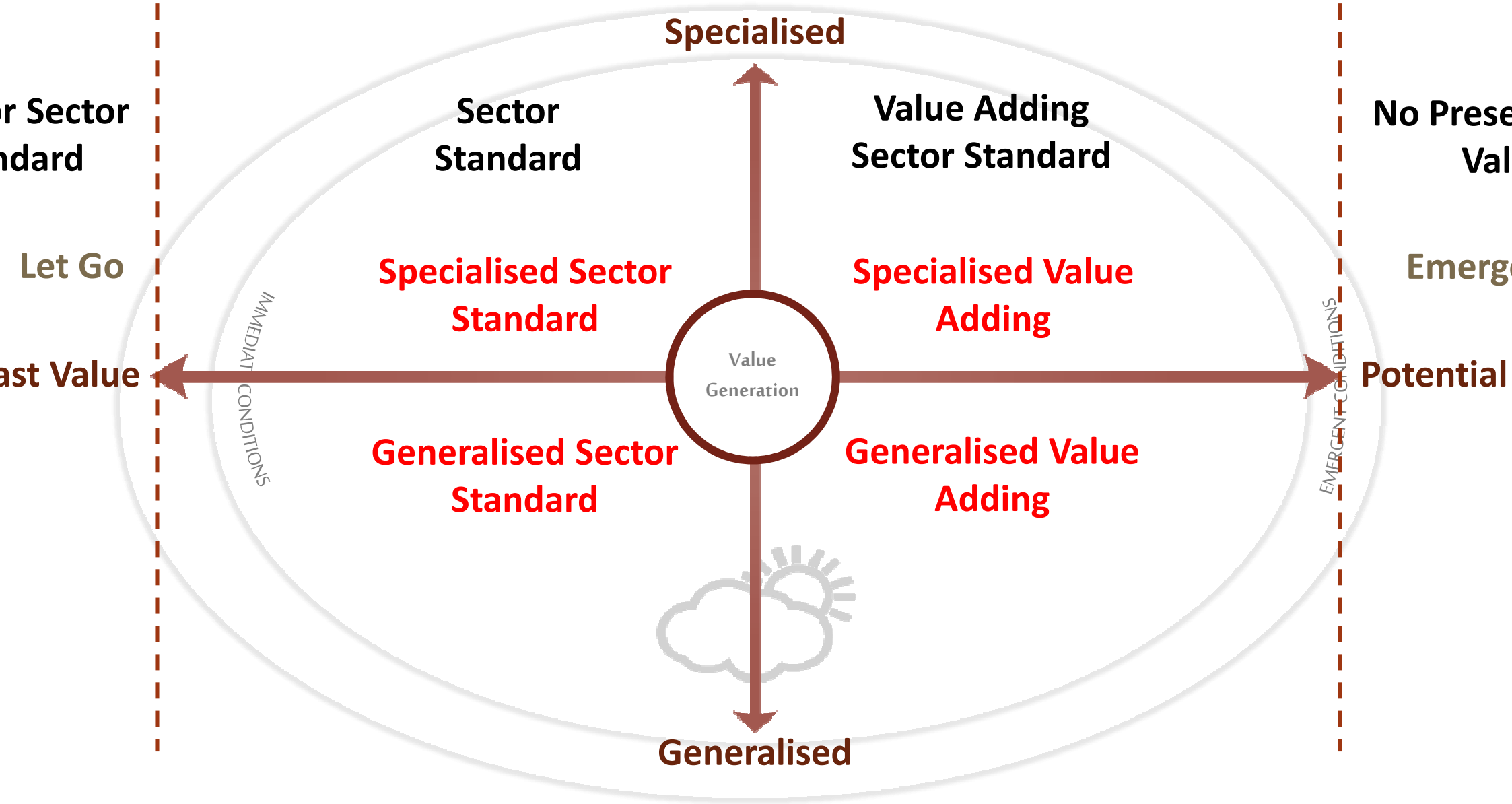

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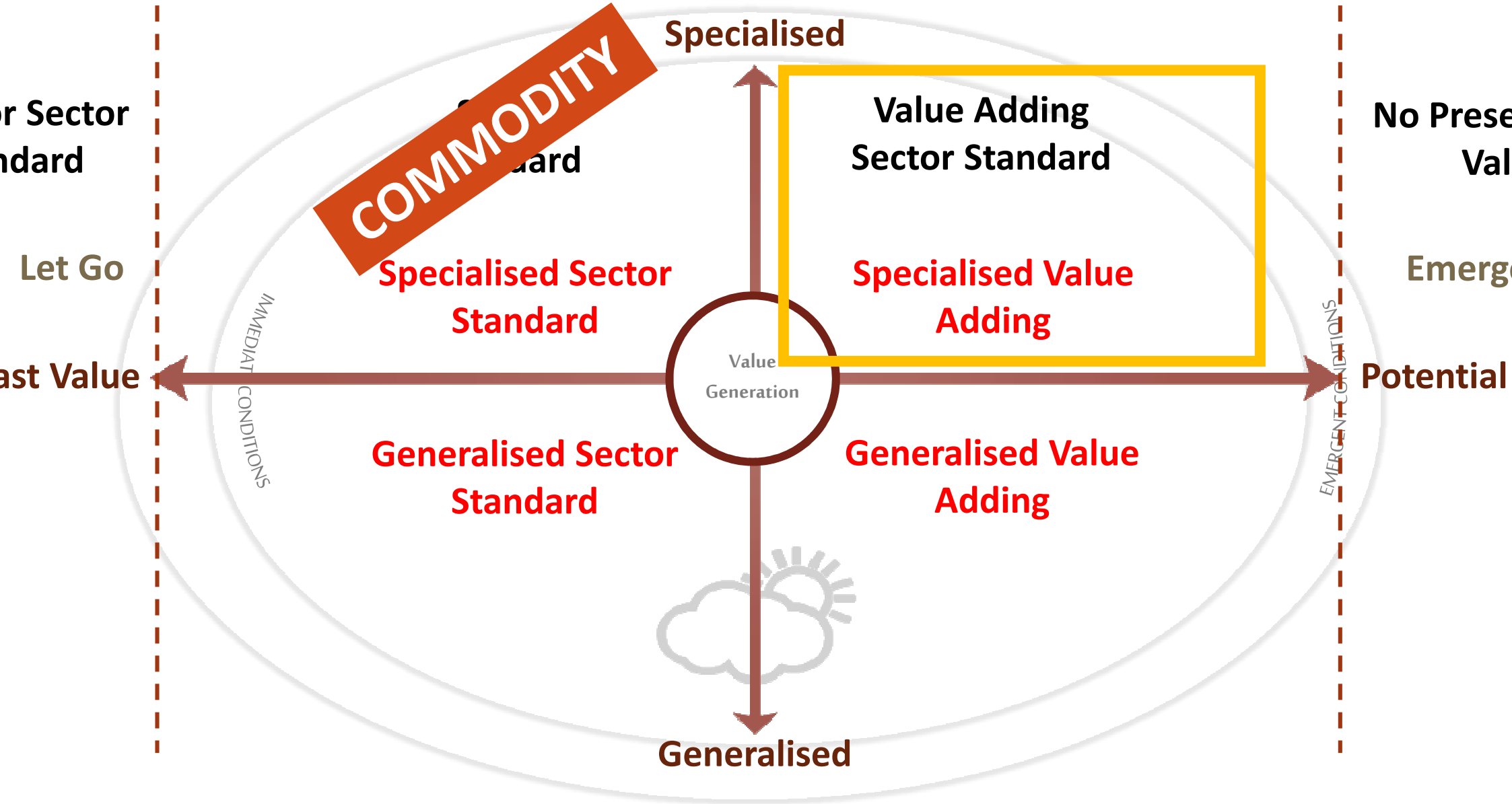

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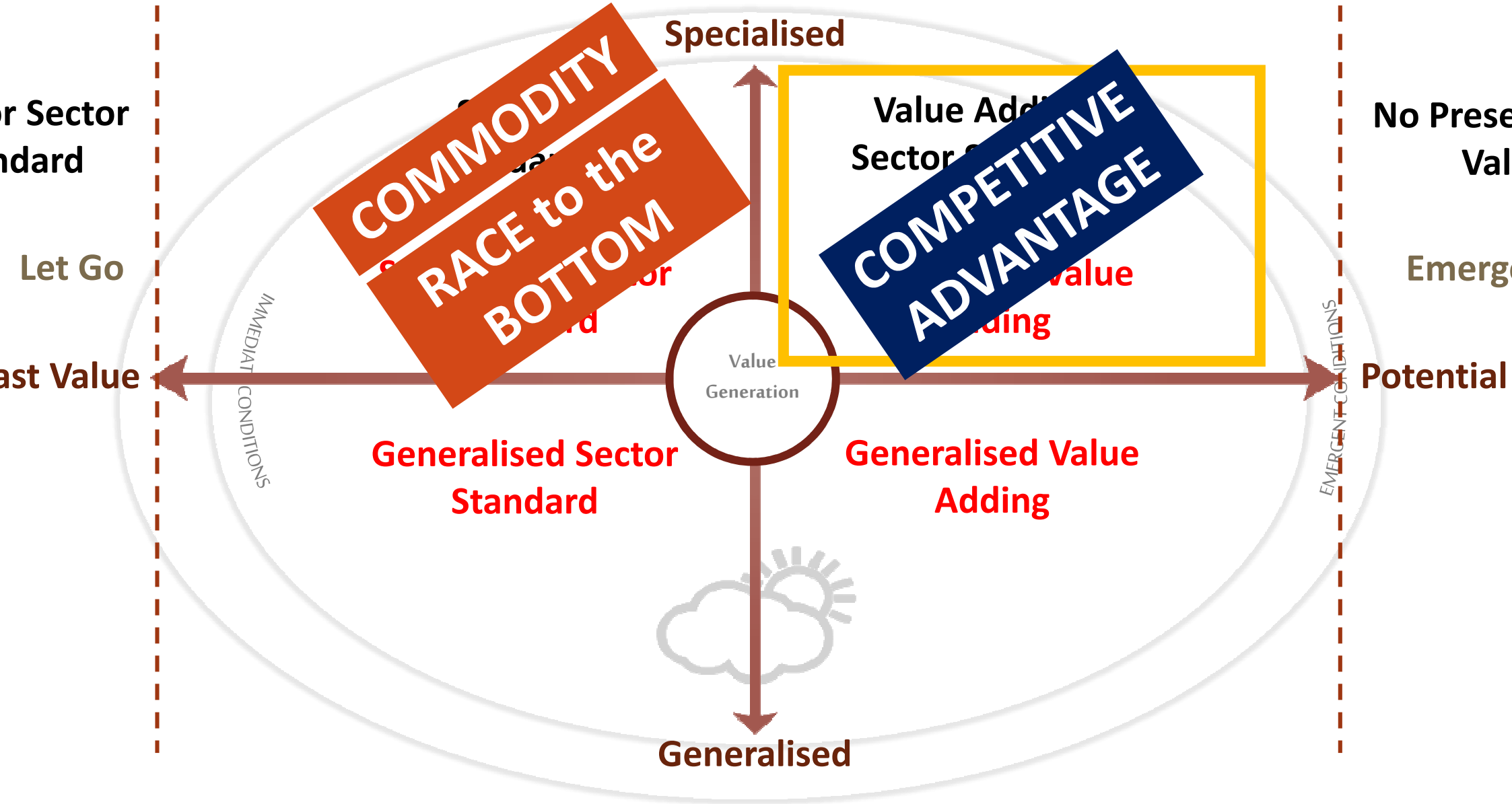


Get real

Leverage disruption,
generate sustainable value.

It’s not for everyone

EWARE...

Managed Adaptive Decline

MAD is adapting to declining conditions in a well-managed way.

Boiling Frog Syndrome

nelma and Louise Effect… looking good…

Thelma and Louise Effect… looking good…
… going nowhere

Diggers, Ditherers and Drongos..

Take Responsibility

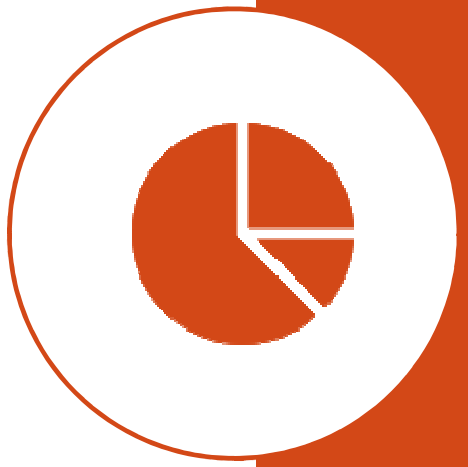
Who is committed to breaking the mould?

Disruption Ready Organisation: Insights

Your Results

Completes

54%

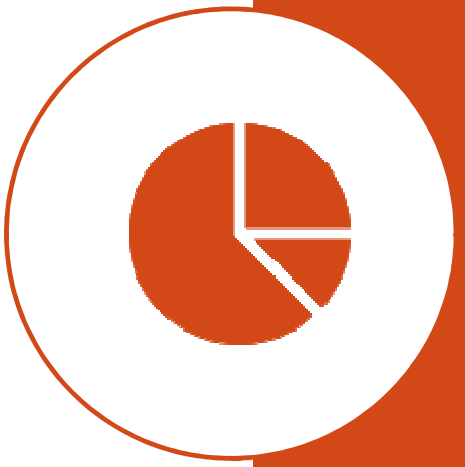


Completes

54%

Incompletes

46%



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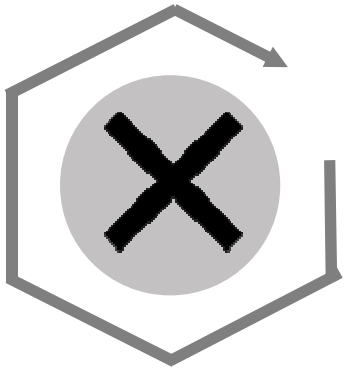


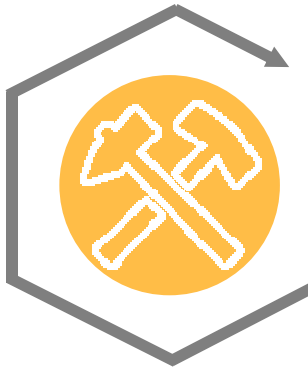
Non-starters

~32%

- 2 in 3 report that being ready for disruption is important
- 63.1% report that their organisation does not have a good understanding of the specific disruptors it is facing
- 1 in 2 say that boards, senior leaders and key staff are not on the same page
- Less than 15% of organisations have a formal process for identifying and monitoring specific disruptors

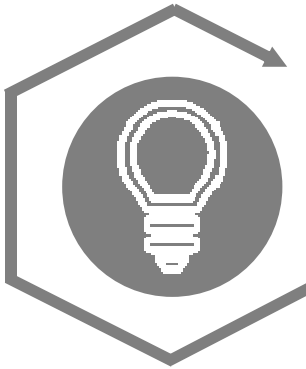
Mindset

- 2 in 3 say that their organisation does not understand the capabilities it will require to leverage disruption
- 52.4% think their skills will remain relevant
- 2 in 3 think their colleagues' skills **will not** remain relevant
- 61.9% report that their organisational culture is not conducive to making changes that may be required



Skillset

- Less than 15% report that their organisation has a strategy focussed on leveraging disruption
- 3 in 4 report that their strategy does not account for its specific disruptors
- 60% think that their organisation is vulnerable to disruption in its supply network (customer or supplier)
- 57.1% report that it is critical for their organisation to change its core business elements – ***within 3 years***



Strategic Focus

What is a key message you are going share with your organisation?

Next Steps

An invitation…

1. Complete the DRO Insights Diagnostic – open for another week

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2. Reflect on how you rate – get real

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5. A BPIC-Resilient Futures Program – who would be interested?
6. PDF copy of this slide pack, a Disrupted book, and to provide feedback to Resilient Futures: edward.vawdrey@resilientfutures.com

Thank you

resilientfutures.co