

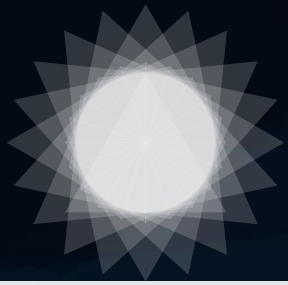
# Navigating the Data Wilderness:

A survival guide for thriving in the modern business jungle

Jimmy Wu







# CONTENT



Connections



Challenge Status of  
Quo



Power & Influence



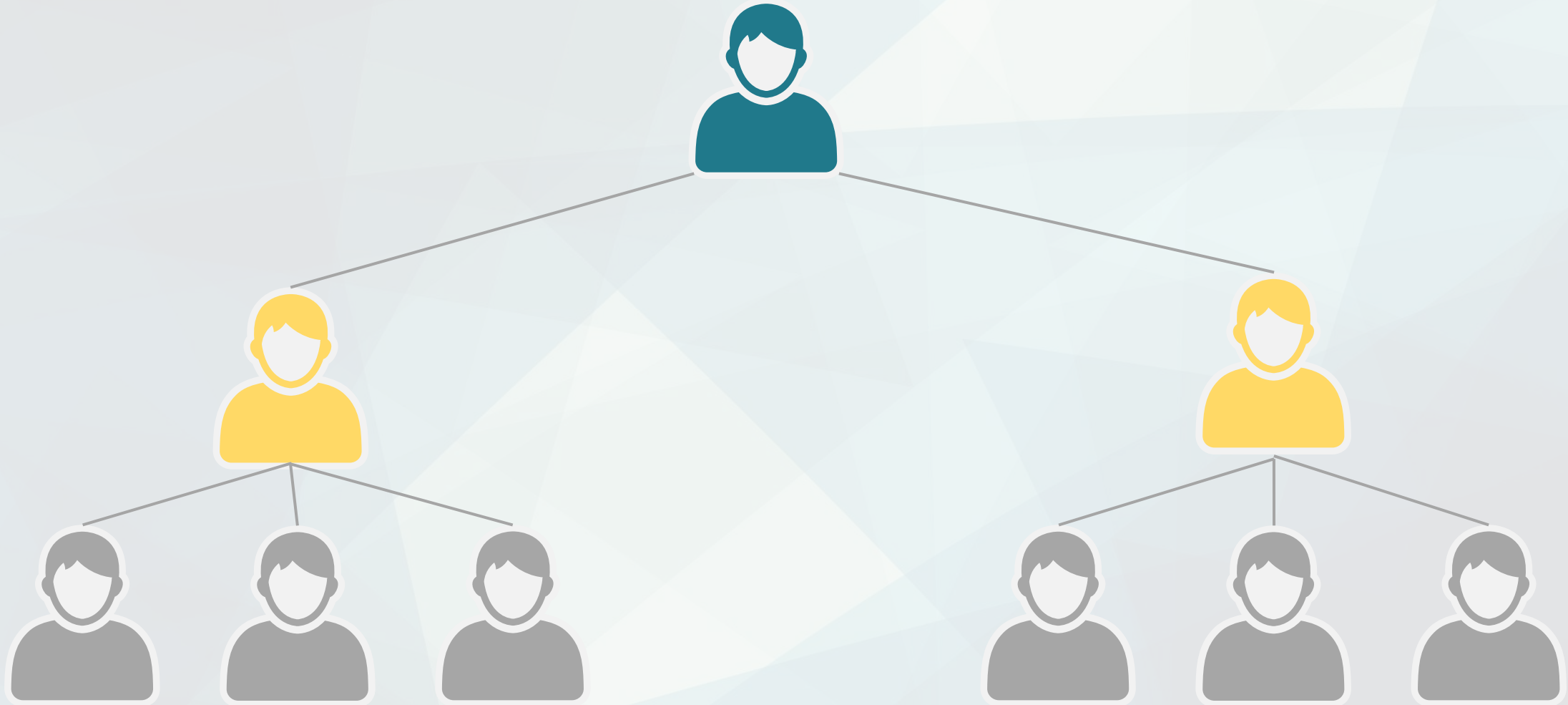
Timing

1

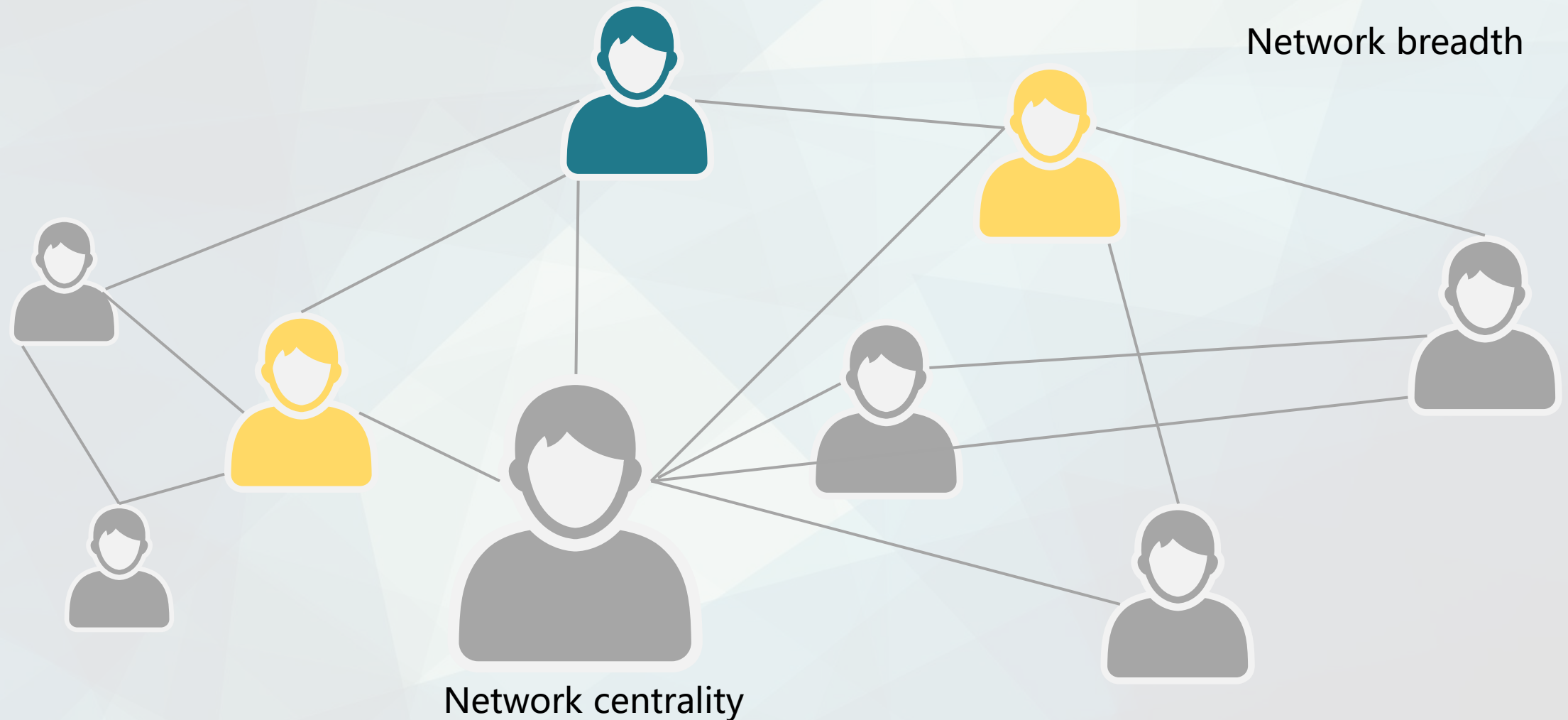
# Make Connections & Reach Wide

---

# A Corporate Hierarchy



# An Informal Hierarchy



# Motivational focus

## Prevention motivation

- Work slowly and deliberately
- Tend to be accurate
- Are prepared for the worst
- Are stressed by short deadlines
- Stick to tried-and-true ways of doing things
- Are uncomfortable with praise or optimism
- Feel worried or anxious when things go wrong



## Promotion motivation

- Work quickly
- Consider lots of alternatives and are great
- Brainstormers
- Are open to new opportunities
- Are optimists
- Plan only for best-case scenarios
- Seek positive feedback and lose steam without it

# Cast a wide net

## In building a machine learning model

- Defining the problem?
- Clean data?
- Choosing the best performing model?
- Tuning and relearning?

- **FEATURE SELECTION!!!**

How many people will come to the conference tomorrow?

- Ticket sales/registration numbers
- Marketing/social media
- Agenda
- Feedback based on the first day
- How many other conferences on data
- Month of the year
- Weather/temperature
- Food & beverage

# Cast a wide net

- Site visit
- Day in a life in...
- Marketplace observation
- Be a customer of your business
- Experience competitor product or services
- Get involved in operational tasks
- **Understand the business**

# 2

## Challenge the Status of Quo

---

# Promotional Evaluation

# \$10

## Winter MONEY BACK

2ND & 3RD

Get your money back if your horse runs 2nd or 3rd in selected races every Thursday - Sunday, starting on January 4th, 2024.

BET WITH **twinspires**

VOID WHERE PROHIBITED. TERMS AND CONDITIONS APPLY. OFFER FOR TWINSPIRES RACING ONLY. SEE TWINSPIRES.COM FOR DETAILS. MUST BE 18+ (21+ WHERE APPLICABLE). FOR HELP WITH A GAMBLING PROBLEM, CALL 1-800-GAMBLER.

## choose 35 FREE SAMPLES

For a limited time, score extra samples and update your lip look.

SELECT NOW >

Ends Tuesday, February 28.  
Online only. No promo code needed.

They deserve  
a blowout.

## 20% off

with card

Full-Service Groom

Offer valid until 11/1 only!

PET  
SUPPLIES  
PLUS

Minus  
the hassle.

buy more save more

# 30% off

## \$85+ purchase

CODE: SUMMER30

SHOP NEW WOMEN

SHOP NEW MENS

SHOP NEW PLUS

SHOP NEW GIRLS

SHOP NEW ACCESSORIES

SHOP NEW BEAUTY

Jimmy, tell me how many new customers did we get from those online promotions?





Unfortunately, we  
didn't get any new  
customers.

THE END...

However, because I' m curious, I kept thinking and exploring...

Sales grew,  
Customer  
count stayed  
the same...



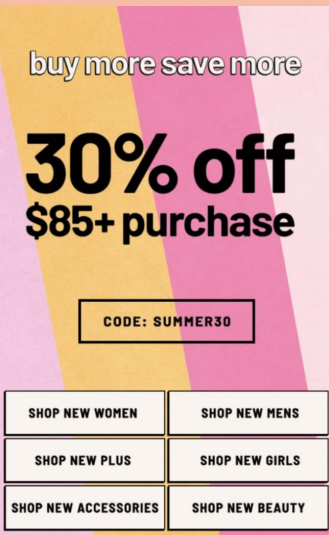


Data has shown that these campaigns were NOT effective at customer acquisition, however, they did a good job in encouraging existing customers to spend more, especially the top tiered customers.

## Customer acquisition strategy



## Customer retention strategy



Non-Data People often struggle to articulate exactly what they want upfront. The framing of the question lies within the data.

Instead, data discovery is a process, a process that requires data leaders to guide decision making by making small steps.

These steps involves

- Asking questions
- Validating using data that often prompts more questions
- Asking further questions
- Explore data further in that direction

# 3

## Power and Influence

---

**You are a salesperson, you are a salesperson**



**Everybody is a salesperson**



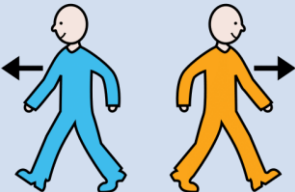
# Balance of Power



# Shifting the Balance of Power



# What's your influence style?

ENERGY	INFLUENCE STYLE	BEHAVIOURS
<b>PUSH</b> 	PERSUADING	<ul style="list-style-type: none"> <li>• Proposing</li> <li>• Reasoning</li> </ul>
	ASSERTING	<ul style="list-style-type: none"> <li>• Stating expectation</li> <li>• Evaluating</li> <li>• Using incentives and pressures</li> </ul>
<b>PULL</b> 	BRIDGING	<ul style="list-style-type: none"> <li>• Involving</li> <li>• Listening</li> <li>• Disclosing</li> </ul>
	ATTRACTING	<ul style="list-style-type: none"> <li>• Finding common ground</li> <li>• Sharing vision</li> </ul>
<b>MOVE AWAY</b> 	DISENGAGING	<ul style="list-style-type: none"> <li>• Postponing</li> <li>• Giving and getting feedback</li> <li>• Changing the subject</li> <li>• Taking a break</li> </ul>
	AVOIDING	

# Leading Change

## THE 9 STEPS OF LEADING CHANGE

1 Establish a sense of urgency

### AGITATE

Against the status quo

2 Create a vision

### INNOVATE

Alternative vision to the status quo

3 Communicate the vision through action

### ORCHESTRATE

Change adoption

4 Form a powerful guiding coalition

5 Get rid of obstacles to change

6 Manufacture quick wins

7 Consolidate improvements

8 Institutionalise the new approaches



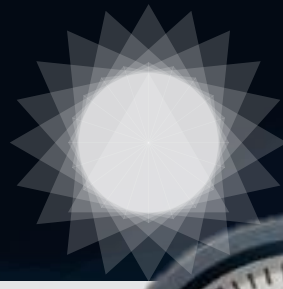
# 4

## Timing is Everything

---

**TIMING**  
**IS EVERYTHING**





# Work



Connection



Status of quo



Power & Influence



**THANK  
YOU**