



# 培育创新生态系统

## - 提升组织业务敏捷性

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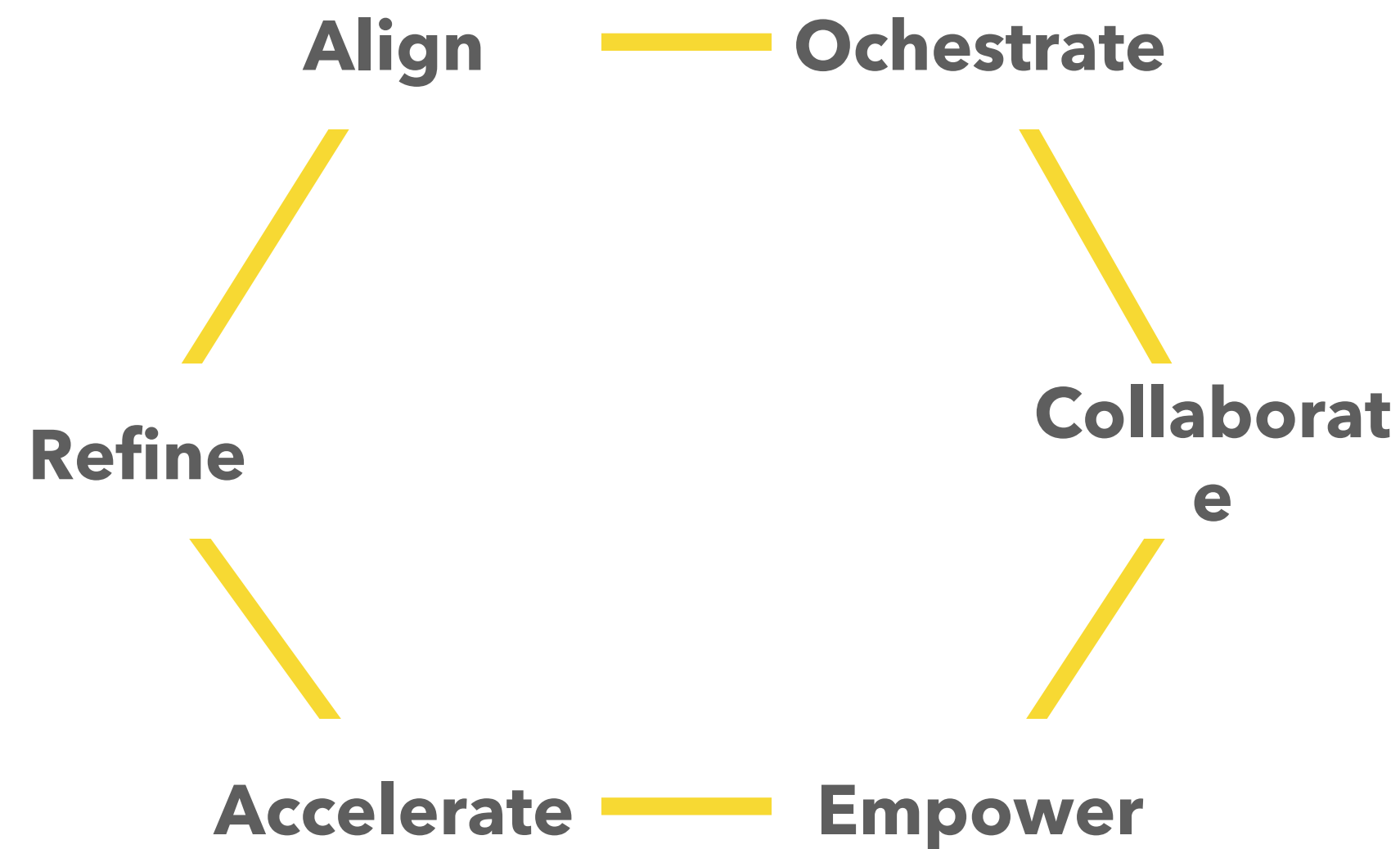
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# Major practices used to achieve business agility



“All these are UNBELIEVABLY realized step by step in support of using Kanban!”

— quotes from the CEO

## Align

- Set up OKR mechanism using Kanban
- Align the key results with real business

## Ochestrates

- Discover end-to-end value streams
- Set up virtual operational structure in Spotify Model

## Collaborate

- Visualize flow
- Hold virtual stand-up meeting using Kanban

## Empower

- Adopt class of service in business processing system
- Set up experiment mechanism using Kanban

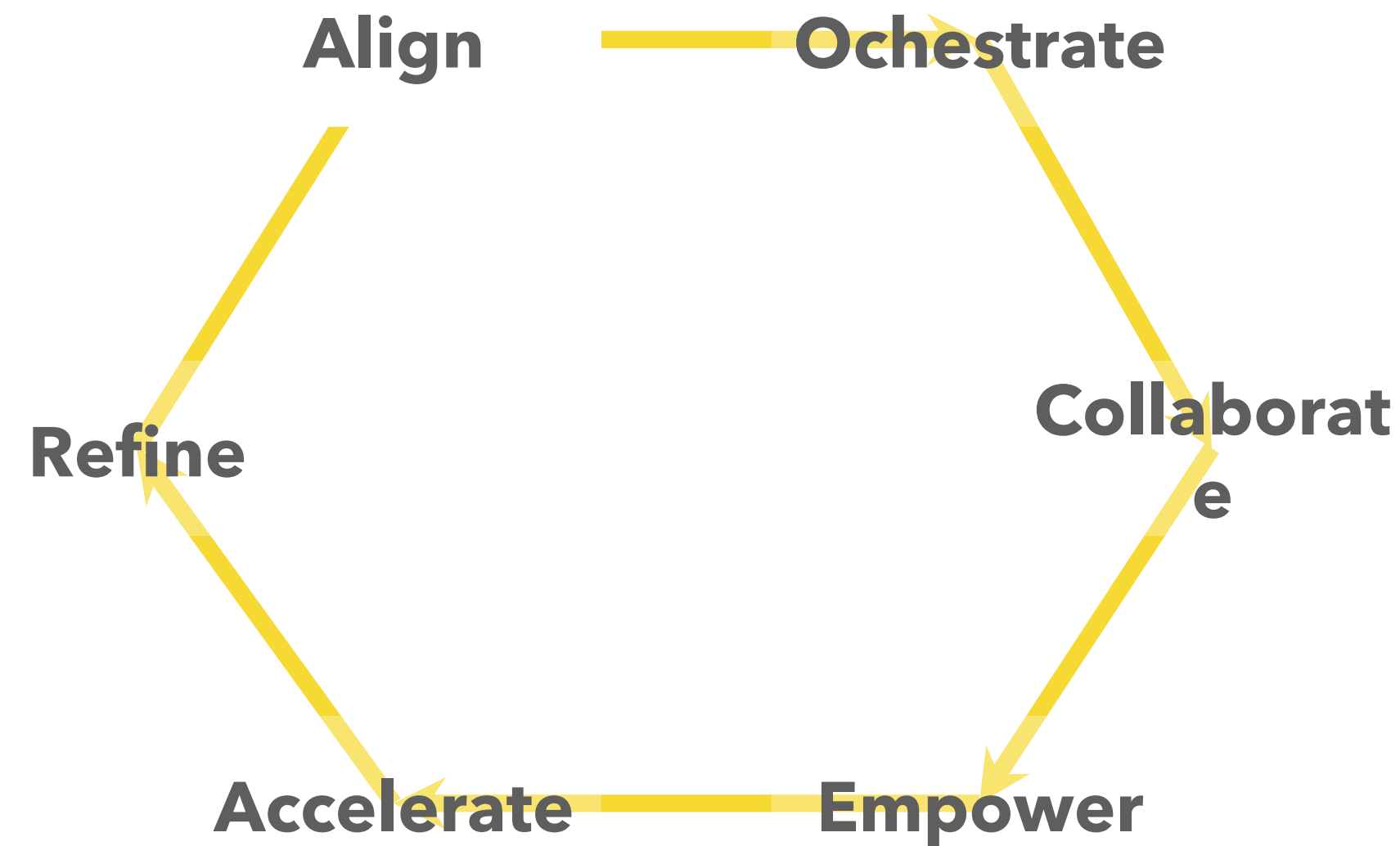
## Accelerate

- Upgrade approval procedure in an O2O way
- Product standardization

## Refine

- Virtual service delivery review
- Virtual operation view and strategy review

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## Re-consider the KPI system

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- Many traditional organizations in China use KPI system to manage their staff.
- It worked for decades, however, some common issues appeared lately:
  - People are given a **complicated** list of KPIs, and each KPI represents 5-20% of the whole.
  - People have the eagerness to achieve 100% of all KPI items, which sometimes **misled** them from the most important goal for the organization.
  - Lots of employees believe their KPI results will influence their payment and position, and this may cause people to be **conservative** when draw down their KPIs.
  - KPI mechanism is usually a top-down process, making it **lack of** full and thorough **communication** during the setup, especially on horizontal level.

## Bring in OKR mechanism (Objective and Key Results)

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- OKR mechanism suits dynamic and innovative environment much better
- The setup process is good for vertical and horizontal communication and objective alignment.
- OKR system takes 70% achievement as “normal score”, which encourage people to be more aggressive.

This is especially important considering culture!
- OKR can be adjusted quarterly or bi-quarterly in accordance with the changing speed of the circumstances.
- No direct inner link between OKR result and staff evaluation system. People can be truly evaluated based on their contribution at the end.

Less fear aroused when balancing the risks between person and the organization.

# Communicate OKRs using Kanban

- OKR Kanban

- 1 org, 8 tribes, 6 guilds

The image shows a Kanban board with five columns representing the stages of OKR completion: To Do, Draft, Vertical Alignment, Horizontal Alignment, and Done. Each column contains several OKR cards, each with a title, a progress indicator (a bar with a percentage), and a status icon (a square with a checkmark or an 'X').

To Do	Draft	Vertical Alignment	Horizontal Alignment	Done
OKR 1 Progress: 0% Status: Abandoned later on	OKR 2 Progress: 100% Status: OKR for each tribe/guild	OKR 3 Progress: 50% Status: In Progress	OKR 4 Progress: 100% Status: In Progress	OKR 5 Progress: 100% Status: CEO's OKR
OKR 6 Progress: 0% Status: In Progress	OKR 7 Progress: 100% Status: In Progress	OKR 8 Progress: 50% Status: In Progress	OKR 9 Progress: 100% Status: In Progress	OKR 10 Progress: 100% Status: In Progress
OKR 11 Progress: 0% Status: In Progress	OKR 12 Progress: 100% Status: In Progress	OKR 13 Progress: 50% Status: In Progress	OKR 14 Progress: 100% Status: In Progress	OKR 15 Progress: 100% Status: In Progress
OKR 16 Progress: 0% Status: In Progress	OKR 17 Progress: 100% Status: In Progress	OKR 18 Progress: 50% Status: In Progress	OKR 19 Progress: 100% Status: In Progress	OKR 20 Progress: 100% Status: In Progress



# Announce OKRs to the org

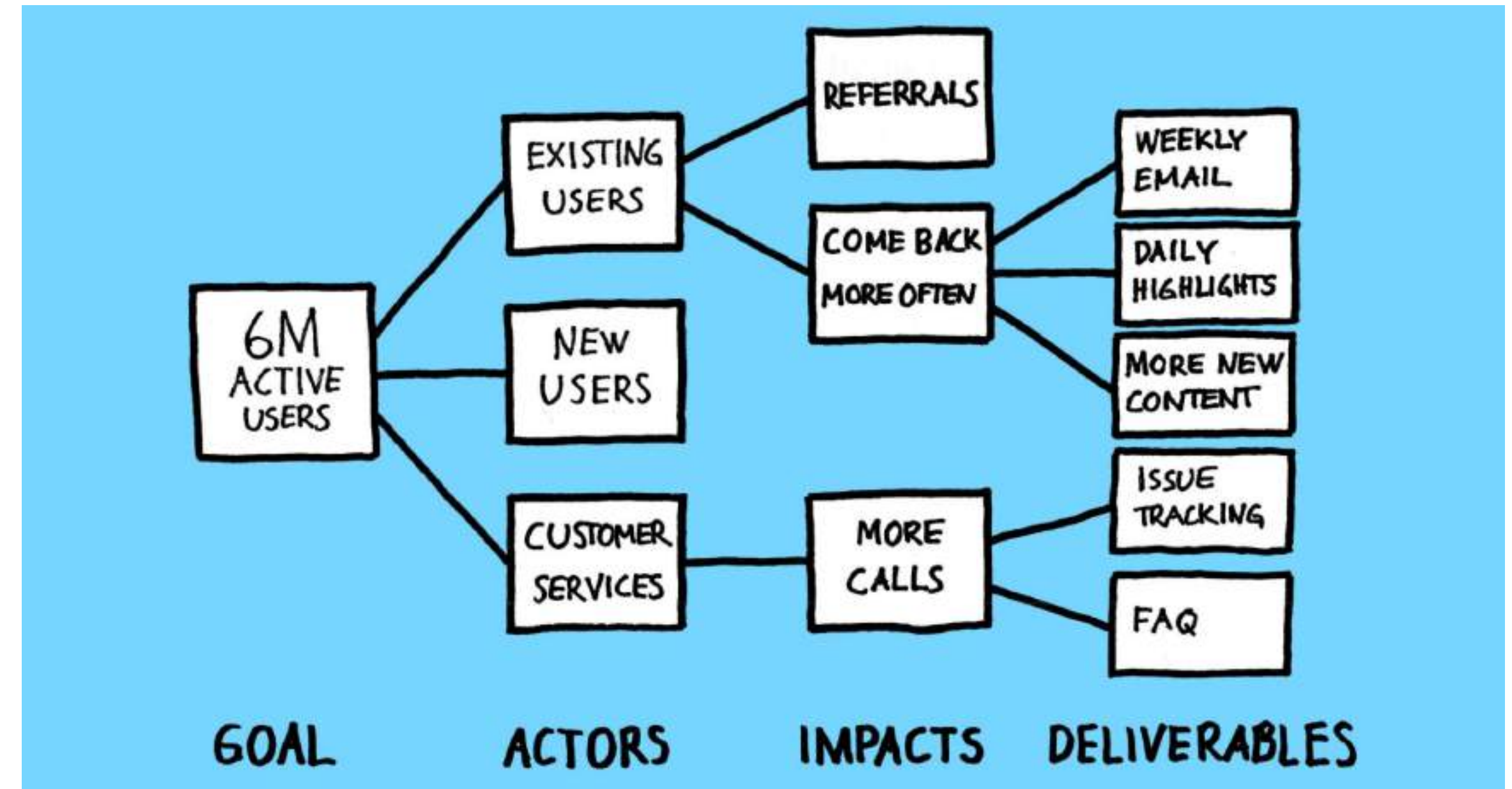
- After the Objectives and Key Results agreed, we announced them to everyone in the organization
  - A big introduction meeting was held, over 100 attendants, 3 offices in BJ, SH, and SZ together
  - Distribute the relevant information to each tribe / guild
  - Follow-up meetings to ensure every staff can obtain and understand OKRs of the org and of their own

It's very important to make sure people in the org are on the same page!



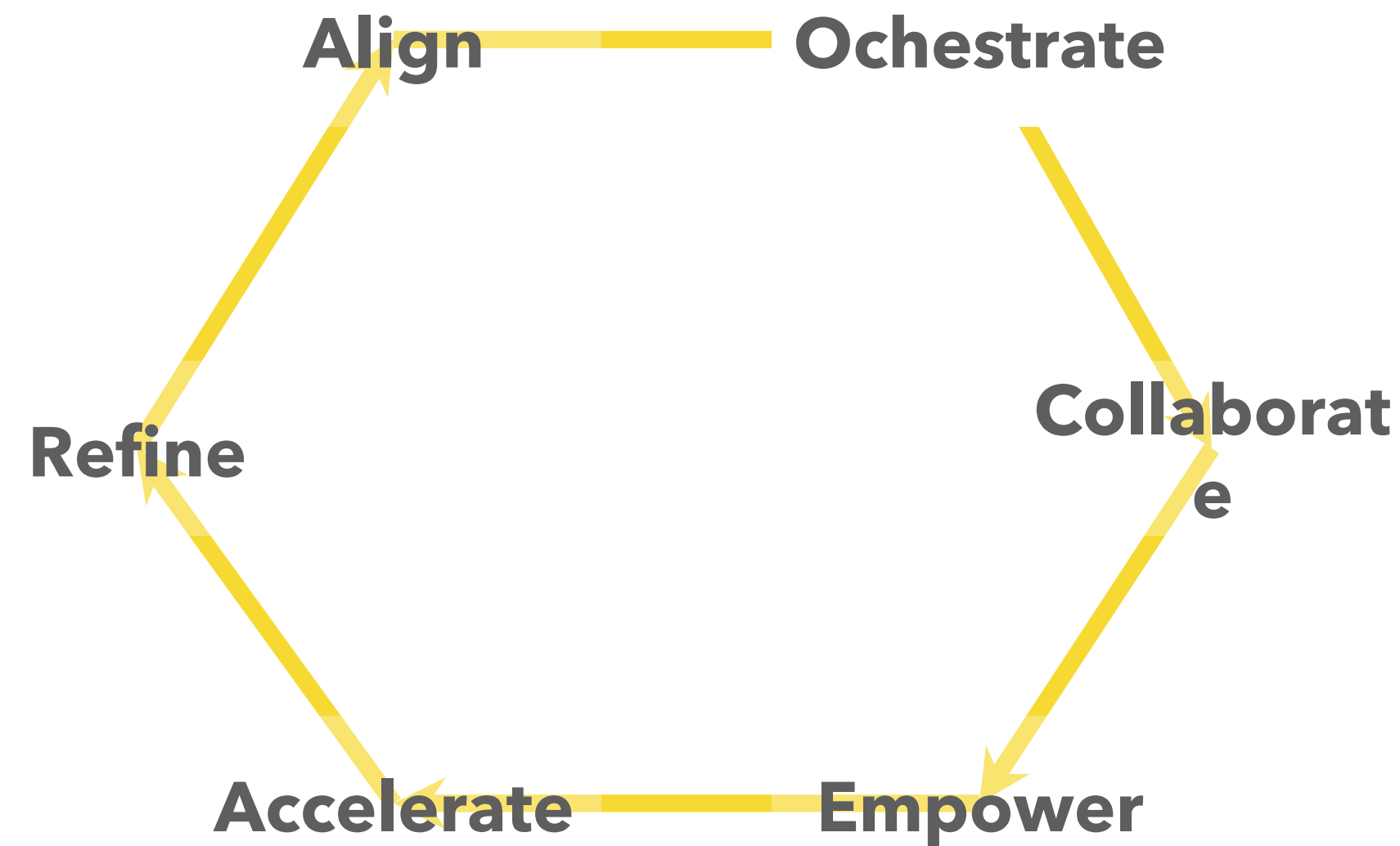
# Align the Key Results with real business

- Each tribe / guild quickly reviewed the gap between the Key Results and the current situation
- Using tools such as impact mapping to align figures with the products / functions they need to build, or projects they need to implement
- Specify follow-up actions



People are more thoughtful when coming to the real actions.

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# Discover the end-to-end value streams

- After OKR become clear and the roadmap was drawn, people start to feel pressure.
- When people are under proper pressure, they can be quite supportive as we discuss and draw down business value streams, and visualized it with Kanban.

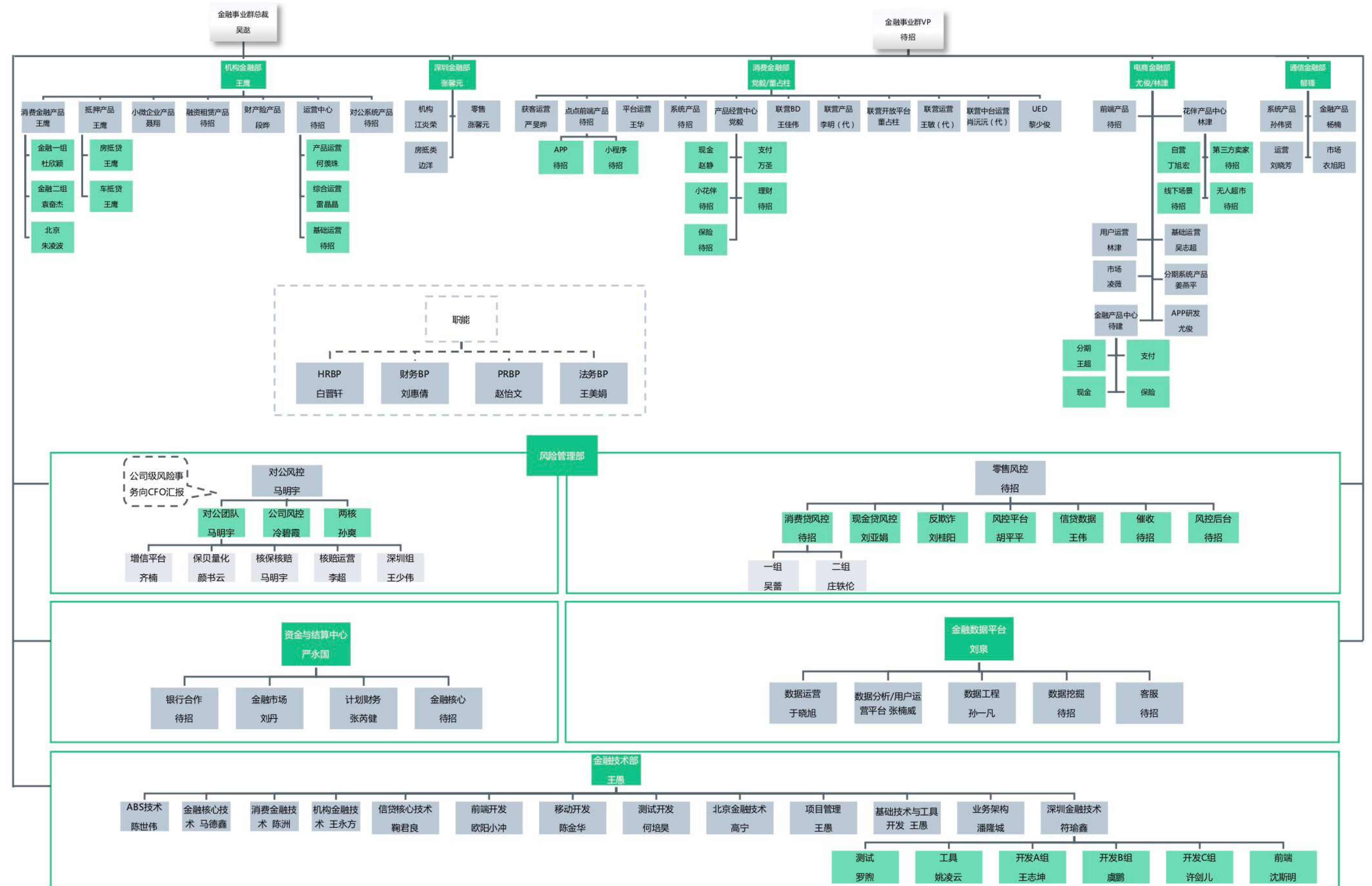


People who do the real job may sense the problems in the process, and could be really helpful during this process.

# Set up virtual operational structure in Spotify Model

- Yes, they have a traditional organizational chart.

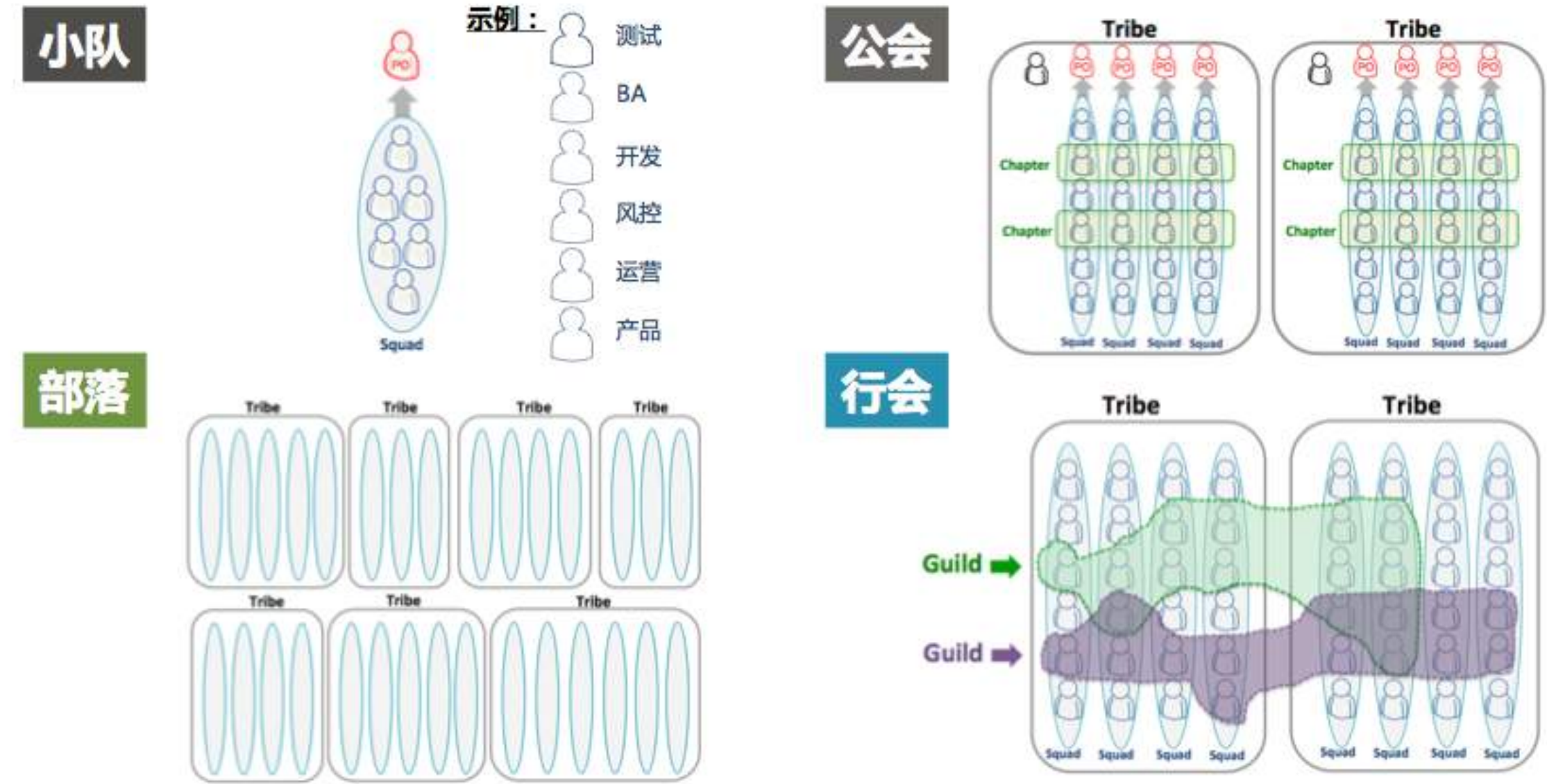
- How to operate to fulfill the need of future?



# Set up virtual operational structure in Spotify Model

- 8 tribes, 6 guilds, a dozen of squads and charters established
- OKRs are for tribe / guild level, but leaders are allowed to split them further if they want.
- People may get confused between organizational structure and operational structure. Don't worry, they will get used to it after one month or two.
- Operational structure may change into organizational structure finally, but it took time.

## operational structure



## OKR mechanism

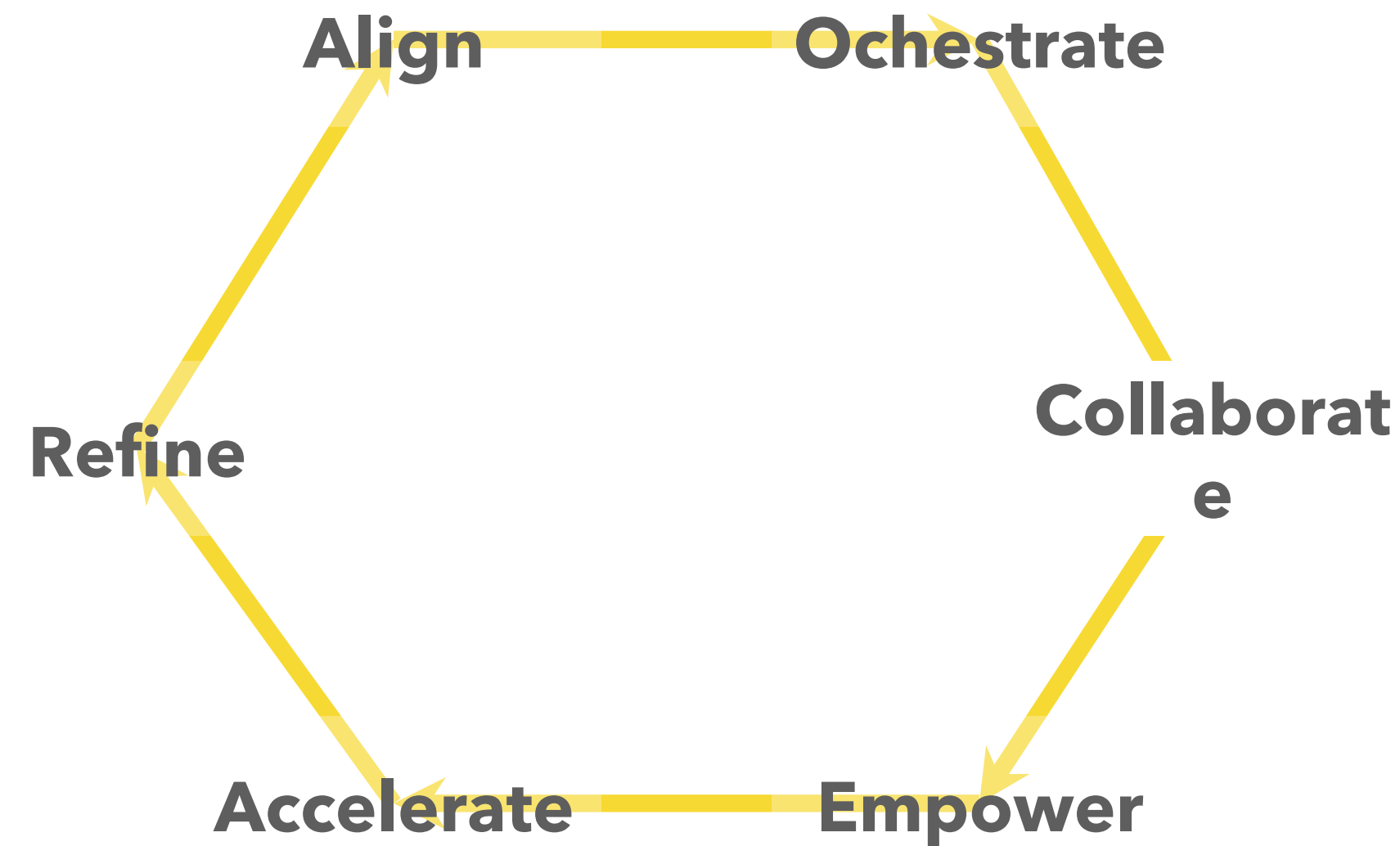


# Blend the team in a virtual operational structure

- Sometimes, it's not feasible to embed an employee of certain function into another tribe / squad, because although certain work need specialists with different skills, the need is evenly distributed.
- In this situation, a squad with core functions can be formed, and it just assign supporting person out when needed.
- The resources are always limited, so it's good to have an effective and efficient way to calculate ROI.



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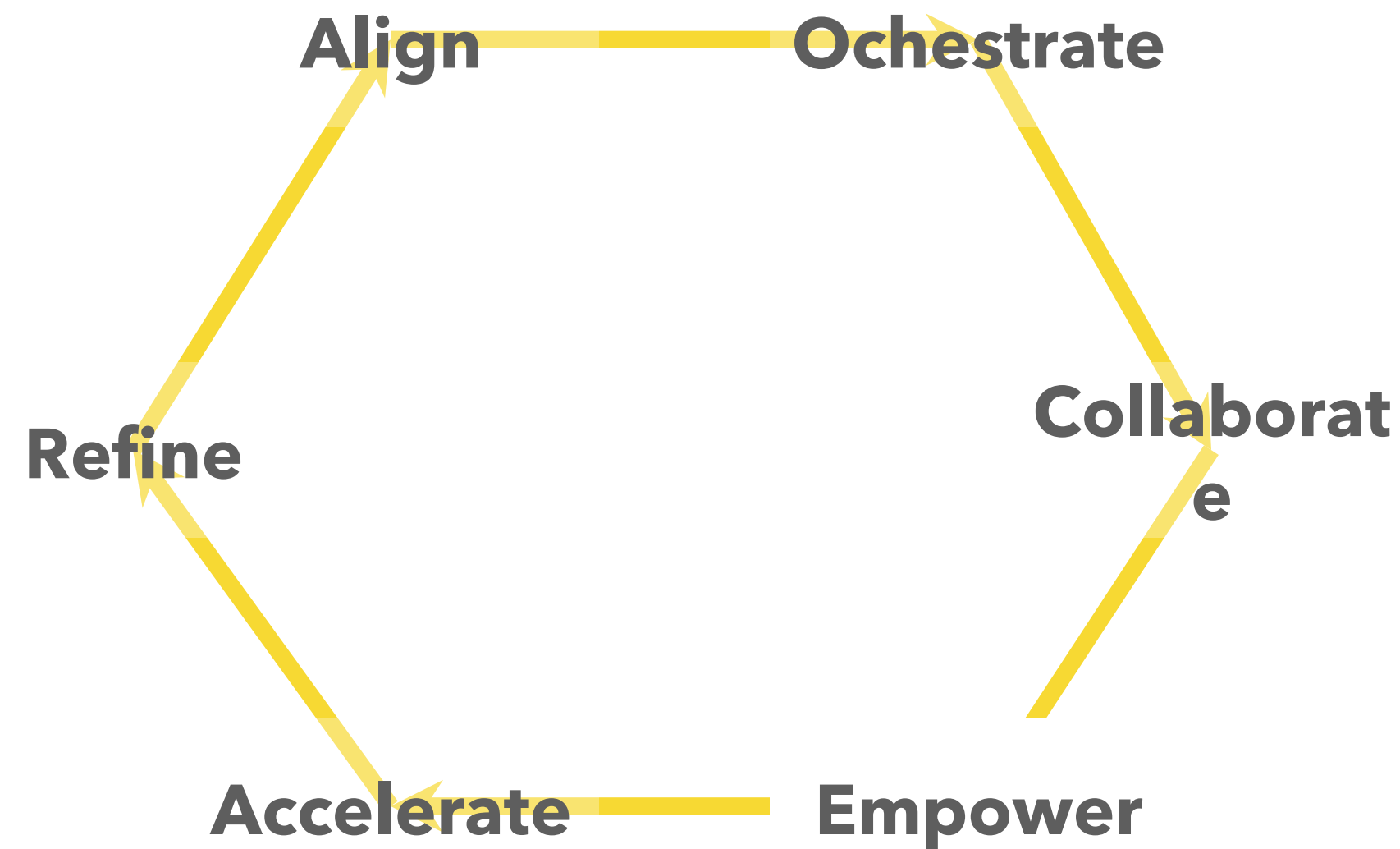
# Hold virtual stand-up meeting using Kanban

- Since offices are located in different cities, virtual stand-up meeting became a good choice



It's very helpful to invite the senior officers to attend, especially at the beginning.

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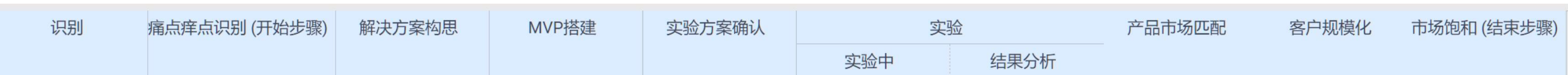
## Lay down empowerment policy and keep it explicit

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- To ensure the meetings and decision making process to be efficient, empowerment is the key.
- People of the supporting functions should attend with certain authorization to decide.
- Take the PA Credit Card for example, the Finance BP gave approval to the Marketing Sector for experiments which cost 70K USD or less.
- It's important for the team to continuously make the empowerment policy explicit.

# Use experiments to boost empowerment

- Most of time, the biggest bottleneck to empowerment is manager's lack of confidence that the team can make the right decision.
- Therefore, it's vital for the organization to form up the culture, environments and supporting mechanisms for teams to do experiments at low-cost quickly.
- In this way, teams can build up capabilities to make right decisions, while managers can build up the confidence to authorize.
- Here is an experiment value stream.



# Explain innovation experiment model using Tai Chi charter

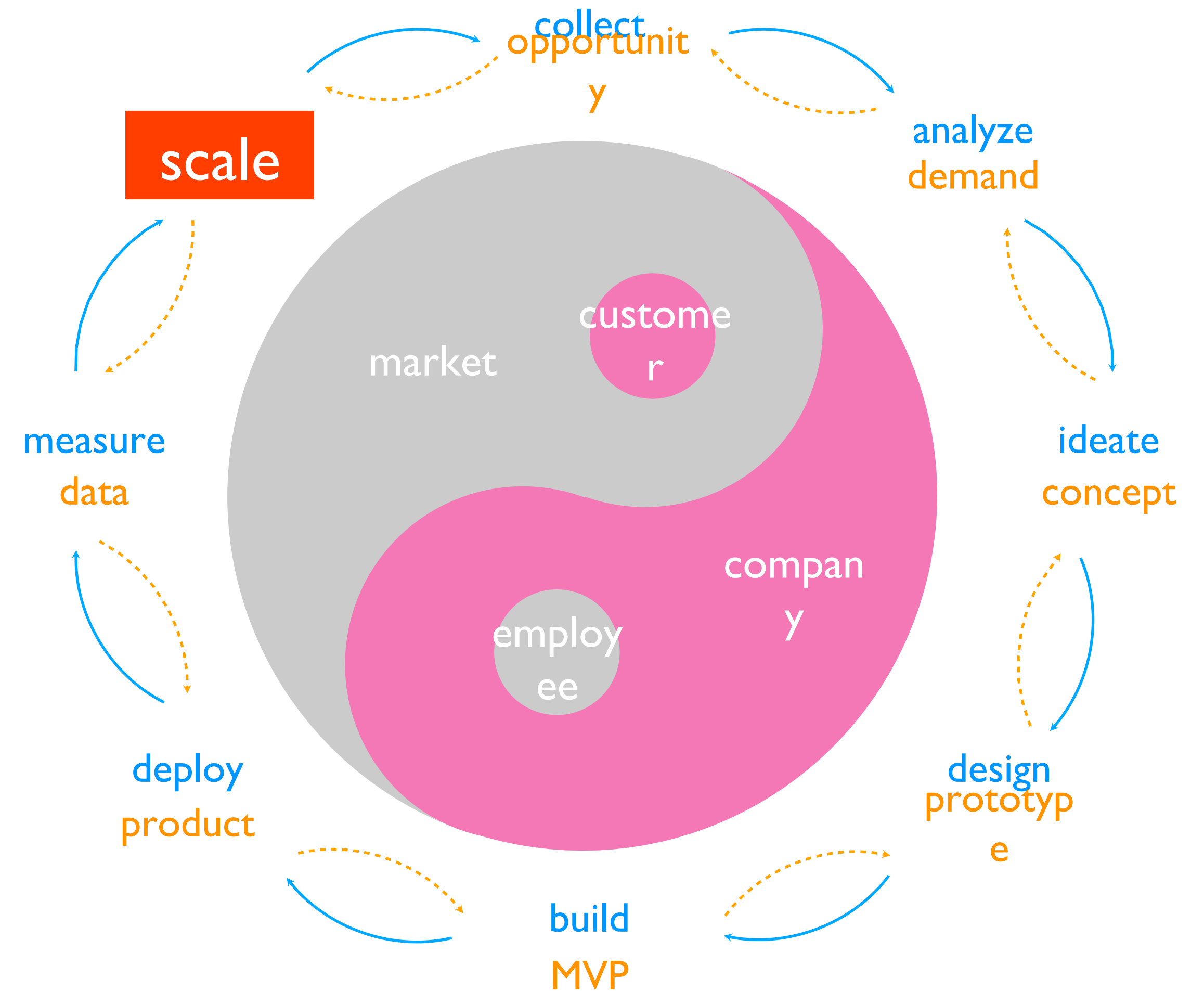


## Investment

- Include labor, capitals, and other governable resources
- Don't scale until the experiment finished

## Return

- Valuate from the angle of money or knowledge obtained
- Avoid waste, but allow necessary ones



# Explain VUCA using quotes from an ancient Chinese Philosopher

Lao Zi (老子), the Chinese philosopher who lived 2500 years ago

“道可道，非常道”

“What can be clearly spoken of is not true.”

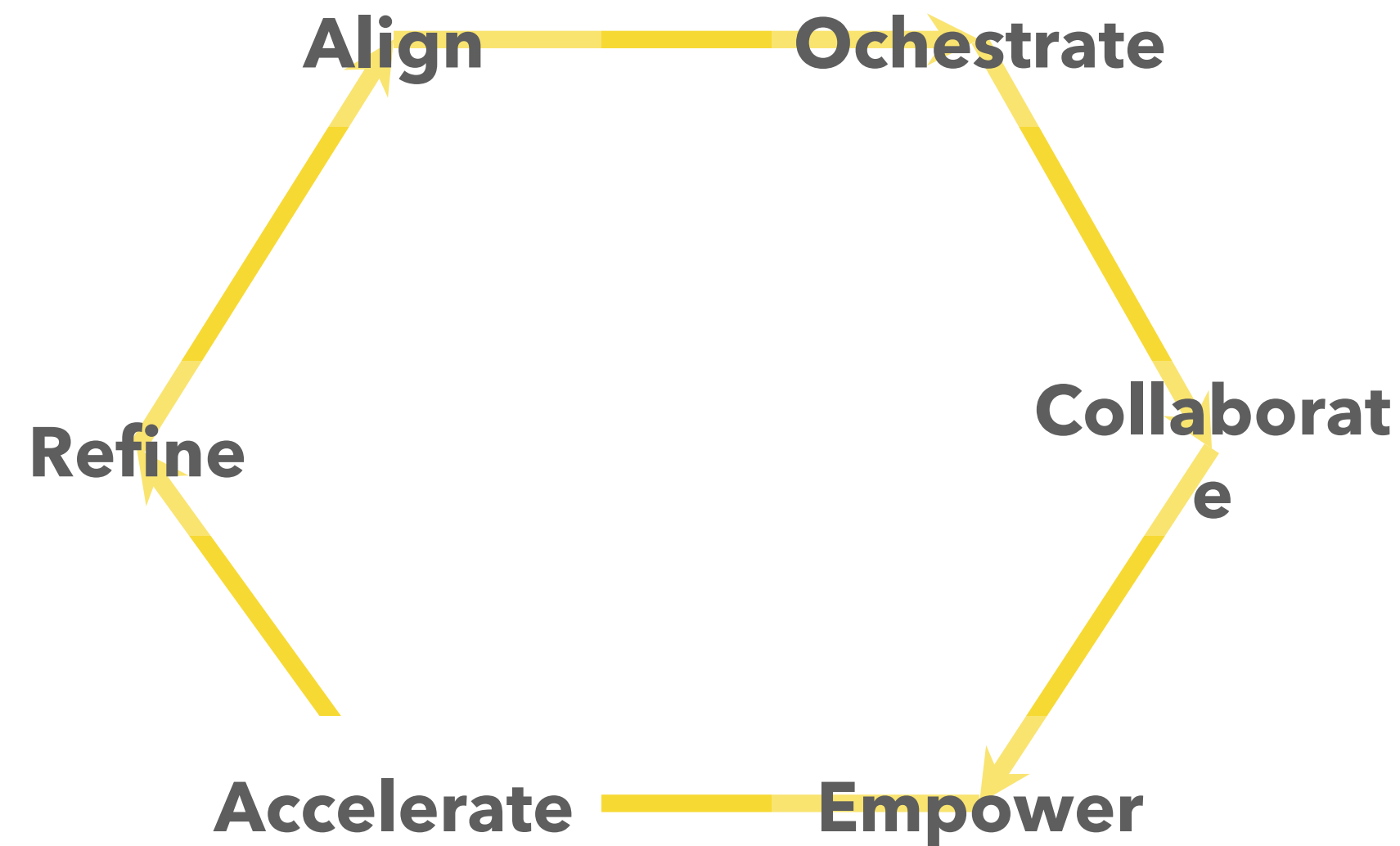
VUCA

- Volatility
- Uncertainty
- Complexity
- Ambiguity



Try to explain in a simple, understandable and trustworthy way. The best situation is that you don't need to persuade them.

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## RCA model

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- With team empowerment, there are still many decisions may need CEO's approval in daily operations.
- To speed up this process, we assign one responsible person for the proposal, and one manager as the consultant to review the proposal, so as to avoid multiple layers of review.
- Team can choose among two options:
  - Empower lower level managers to do decisions
  - Make higher level managers directly responsible for preparing the content if the decision is too important



# Parallel engineering

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- To prepare better for the important decisions, team can offer multiple proposals for one thing.
- Follow MESE rules (mutually exclusive and collectively exhaustive)
- This may spend more resources, but it can benefit the lead time, which in most cases is more important for organizational agility.
- For example, team can prepare multiple card designs in parallel and choose one from those, instead of reviewing one design each time.

# Productization

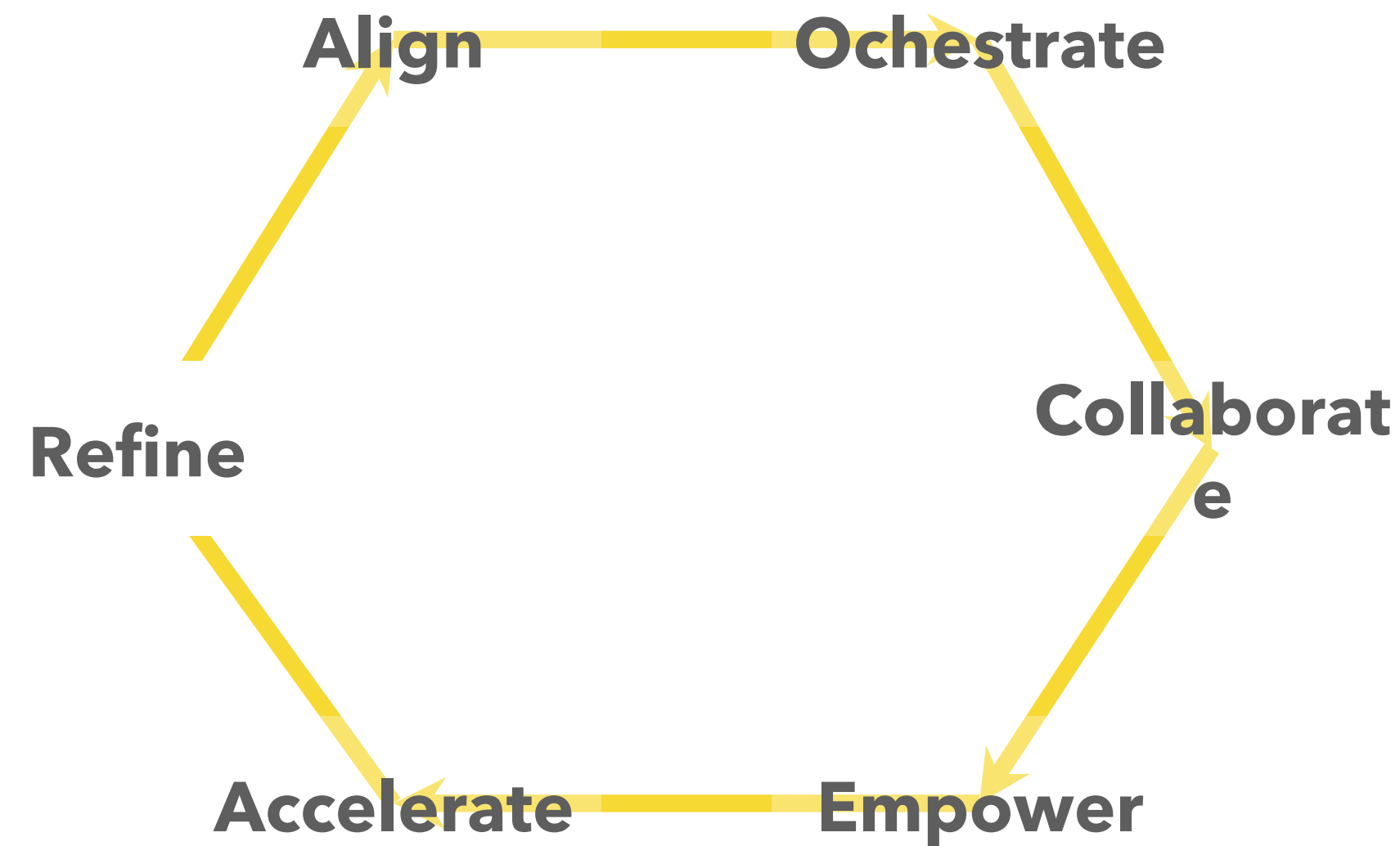
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- To short the lead time of different stages, a good solution is productization.



Normally, you will get push back from sales team when starting productization. Hold tight!

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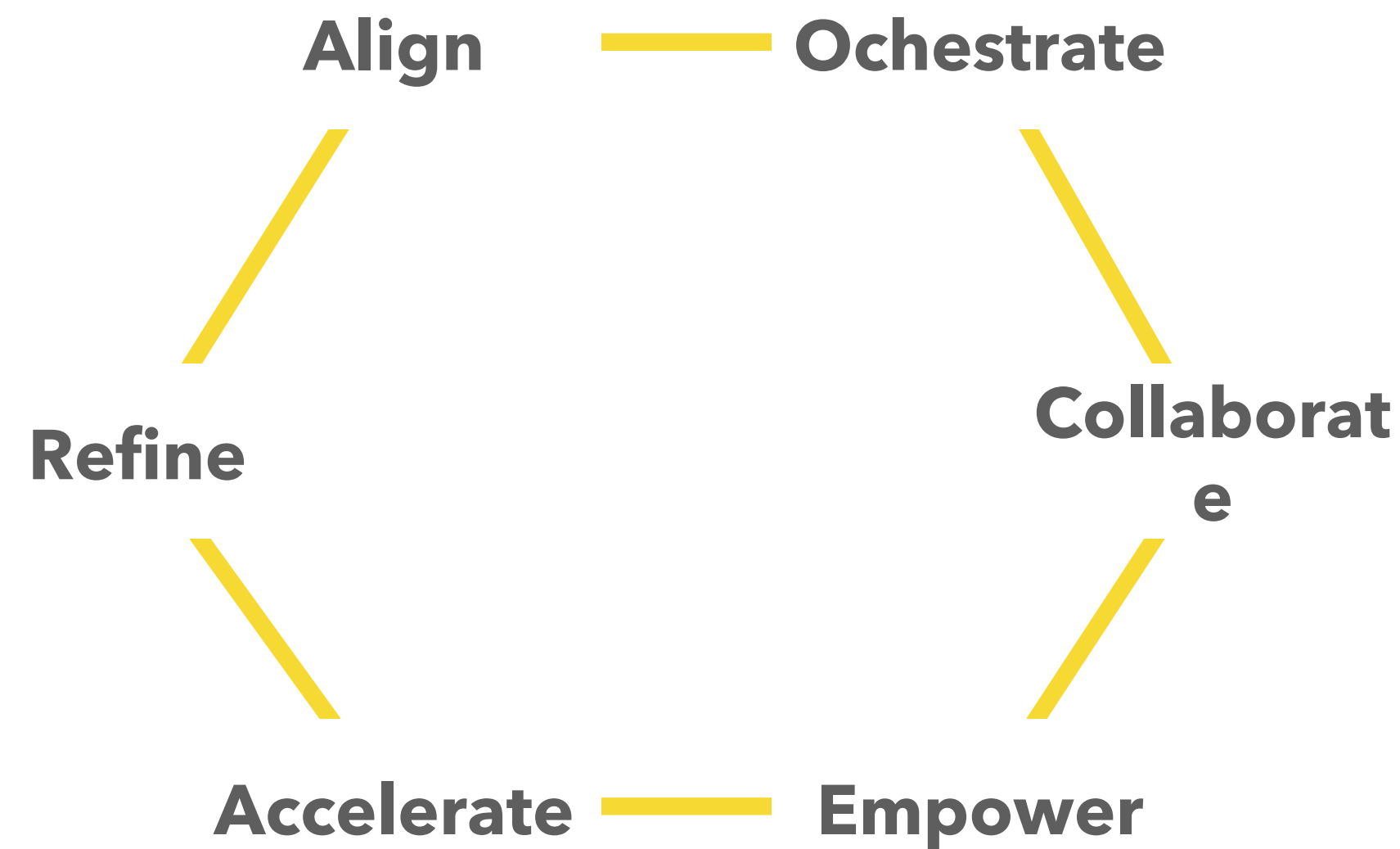
# Hold virtual review meetings using Kanban

- Bi-weekly operation review
- Monthly strategy review
- Speed up the frequencies of review to fit the fast changing circumstances

I Like			I Wish			Follow-up
喜欢的 8/∞			希望的(改进的) 5/∞			跟踪的 4/∞
#1959 9   9 UI非常给力, 加班完成交付目标	#1958 9   9 业务方提供了静态指标数据, 减少了开发测试工作量	#1949 9   9 上线后, 支持了灰度测试, 降低投产风险	#1954 9   9 数据报表跟踪的及时性、系统化待加强 -5	#1948 9   9 4-希望信息同步。资料同步的及时性和唯一性。不同的人发的需求...	#1955 9   9 希望专职数据同事加入进来, 提高效率 -2	#1957 9   9 希望明确需求冻结期 -8
#1947 9   9 业务领导决策快速	#1946 9   9 敏捷小组人员的专业及优势互补, 支持项目的快速执行	#1945 9   9 开发、测试、UAT同学在项目中积极完成任务, 高质量上线	#1943 9   9 2- 希望有一个同步资料的措施, 项目中所有人员都可以有同一套...	#1940 9   9 1-支持人员如何可以提前介入到项目中, 发挥有效支持作用。		#1953 9   9 7 - 需求变更风险会对项目投产质量有影响, 建议需求定稿后, ...
#1944 9   9 需求方响应速度较快	#1941 9   9 站会的形式, 能够及时决策, 共享信息。跟技术部及时协同。					#1952 9   9 与分中心、销售渠道沟通待加强 -7
						#1956 9   9 希望及时验证生产数据 -6

Again, very effective and cost saving for distributed offices!

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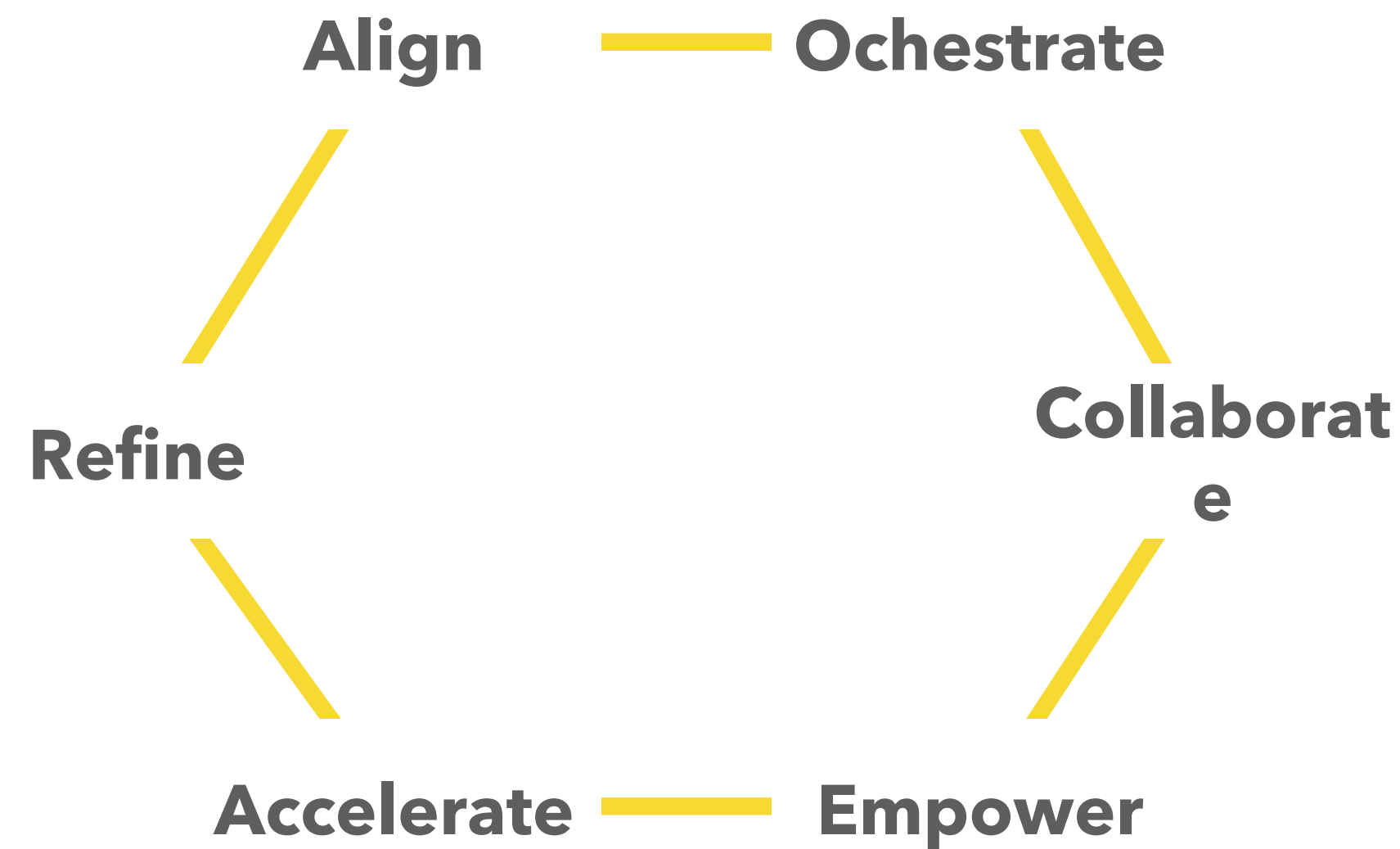
## Words from another ancient Chinese Master.....



The Confucius (孔子), lived 550 - 479 B.C.

- Just be good enough
- Keep the flow flow

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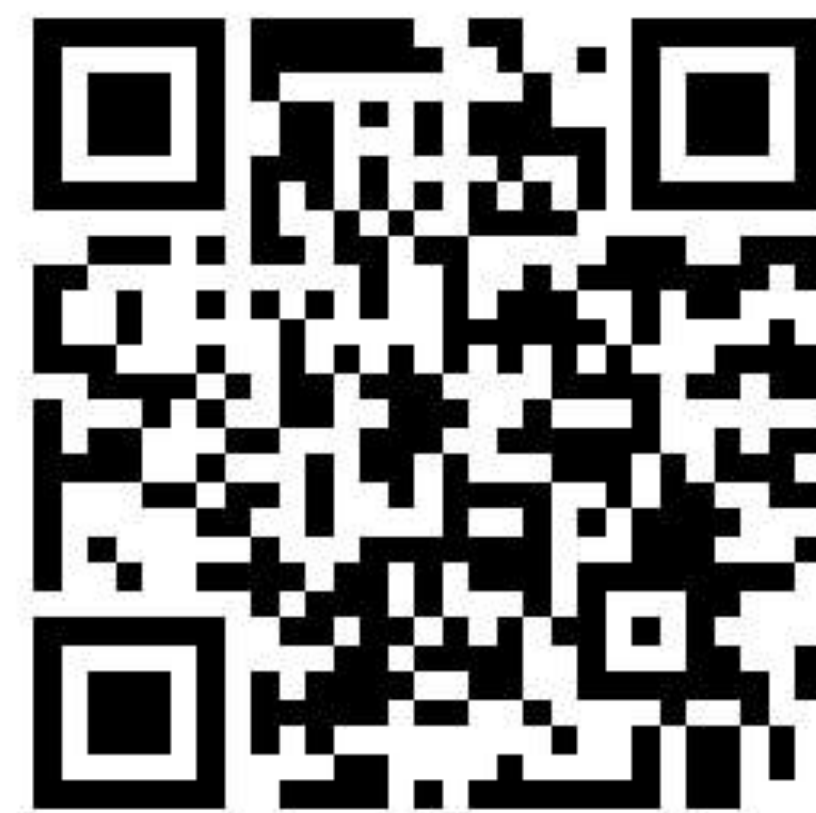
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2018年10月18-20日

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# Thank You!

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