Rakamin Academy

Topic 2
Cynefin Framework & Stacey Matrix

Rakamin
Academy

Meet
Your Tutor

Experience improving Agility in Projects, Programs & Products for more than 9 years by handling multiple teams to deliver products & services in Telco, Digital Media, eCommerce & Point System Industry

A Life long learner that fall in love with Books, Coaching & Organizational Development

Dayu Bagus P

Program Management

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Outline

1   **2**   **3**   **4**   **5**

Introduction   **Stacey Matrix**   **Cynefin Framework**   **Scrum Intro**   **Closing**

Stacey Matrix*

"If you only have a **HAMMER,** you tend to see every problem as a **NAIL**" - Abraham Maslow

Understanding our own Context

1 It would be great if you have read all the references

2 Prepare Stationary (Pen ,Paper, Ruler, Etc)

3 Imagine 1 Situation that we want to asses (Product, Project, Team, company, Etc.)

Based on our own Case

Steps to do:

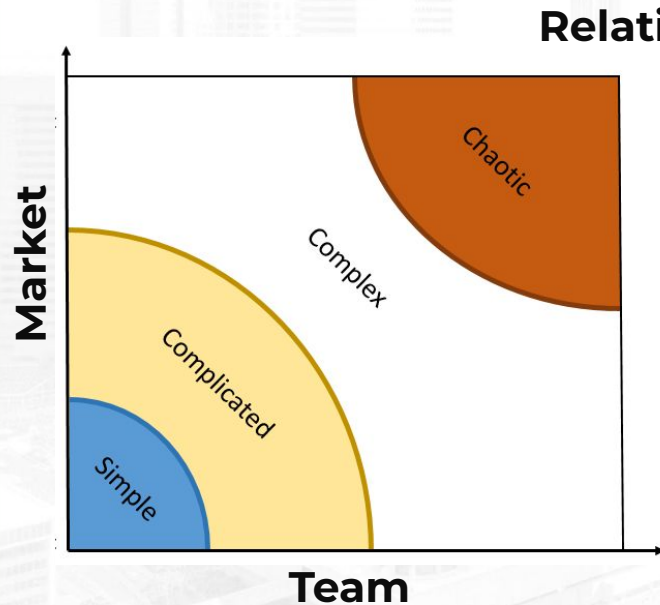Imagine 1 of your case

Find Gap of these 3 variables:

- Variabel X: Skill of your Team = 0-10
- Variabel Y: Market Landscape = 0-10
- Variabel Z: People Relationship = 0-10

Drawing your Vector Point in the Matrix

Let's Exercise!

Modified Stacey Matrix*

Relationship

Market

Chaotic

Complex

Complicated

Simple

Team

Due to VUCA,
you will keep flowing &
switching between the
domains.

disclaimer: this exercise base on modified version of stacey matrix (5 areas simplified to 4)

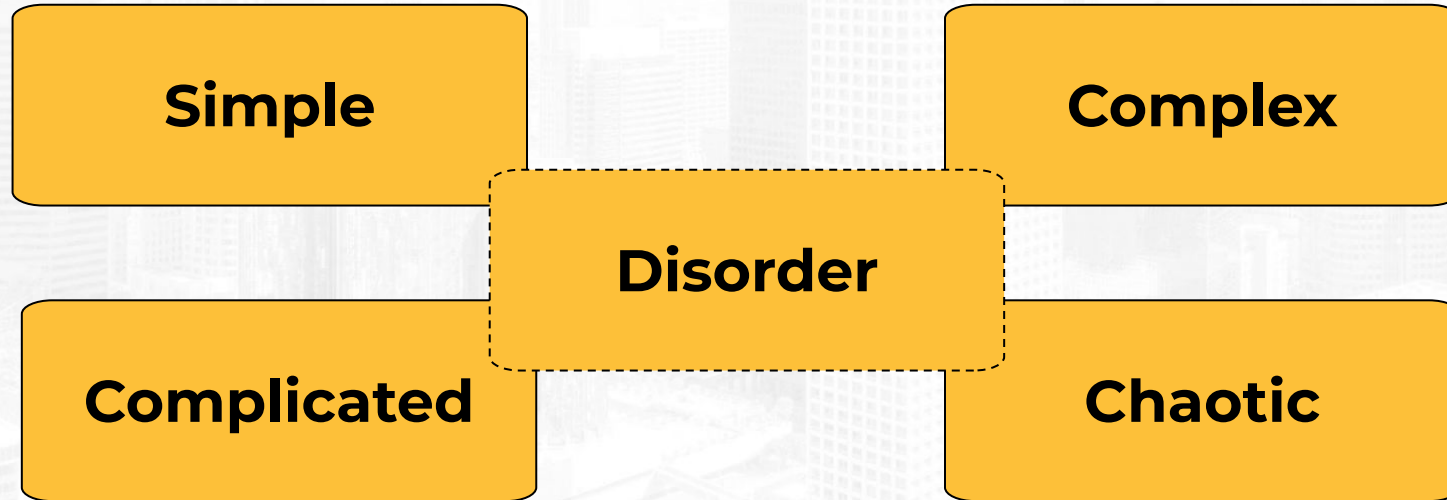# Cynefin Framework

Harvard Business Review

Decision Making And Problem Solving

A Leader's Framework for Decision Making

by David J. Snowden and Mary E. Boone

https://hbr.org/2007/11/a-leaders-framework-for-decision-making

Cynefin Framework

Simple

Complex

Disorder

Complicated

Chaotic

Let's Exercise!

If its broken, what kind of situation it will be?

Let's Exercise!

Is that Complex? Or Chaotic?

Cynefin Framework

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Simple: Best Practice

you have capability to solve it
Don't oversimplified
Known-knowns zone

Complicated: Expert Practice

Known-unknowns zone
Multi Opinions & Answers
Need an area expert

DISORDER

Complex: Emergence Practice

Constant unpredictable flux
Unknown-unknowns
problems keep arrive
continuously monitor, aware &
adapt

Chaos: Novel Practice

High turbulence & tension with no time
Immediate action + leadership test
clear, direct communication
we can't save everybody, unless we are
superhero

Why Scrum.. ?

Scrum Framework

Complex: Emergence Practice

Constant unpredictable flux

Unknown-unknowns

problems keep arrive

continuously monitor, aware & adapt

Scrum Framework

A lightweight framework that helps People, generate adaptive solution for complex problems

3 Pillars of empiricism:
1. Transparency
2. Inspection
3. Adaptation

In a Summary

After understanding VUCA, we need to understand what is complex domain & what makes it different than the others (simple, complicated, chaos).

Awareness about complex problems, will give us a clear direction what mechanism & workflow that more suitable in that domain.

Scrum as a Lightweight framework that dedicated for complex problem. It can help us find adaptive solutions with transparency, inspection & adaptation.

References

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Professional = Theory + Practice

Thanks