### **Kanban Global Summit 2022**

# **Decision Clarity for a Change:** A tool for your STATIK toolbox

Van Wray August 24, 2022

© Amperant, LLC



### **Table Introductions**

- Name?
- Where did you travel from?
- Type of work you do?
- Kanban experience?
- Recent impactful decision?



# **Workshop Presenter**





- Principal of Amperant, LLC
- B.S. and M.S in Computer Science
- Accredited Kanban Trainer (AKT)
- van.wray@amperant.com | (714) 240-9151
- https://www.linkedin.com/in/vanwray/



### Workshop - Problem

- Unclear participation in the decision-making process, making change and flow difficult
- Group decision-making is frustrating, inconsistent, and generates illusionary commitment
- Empowerment is undeveloped, we provide limited direct control to individuals and groups



### **Workshop – Learning Objectives**

- Understand a basic structure of group decision making
- Explain and apply five decision participation roles
- Understand a Decision Matrix structure
- Develop a Decision Matrix in a Kanban context



# Workshop - Focus

- Group decisions
- Facilitation and participation in the decisionmaking process
- Creating transparency to decision participation



# Workshop – NOT in Focus

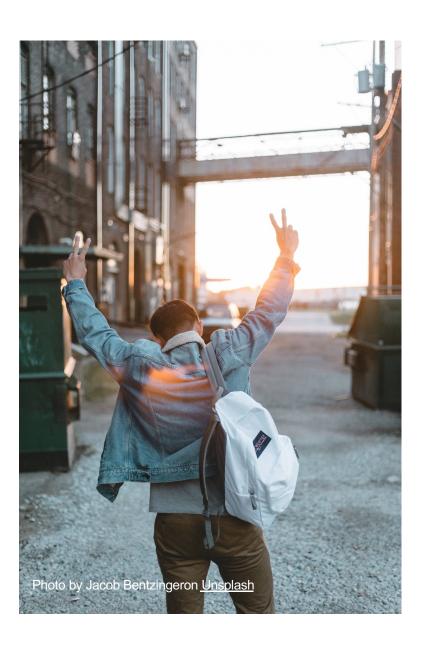
- Psychology
- Cognitive Biases
- Power Dynamics
- Cultural Influences
- Risks and Forecasts
- Decision Implementation
- Decision Filters



# Workshop – Agenda

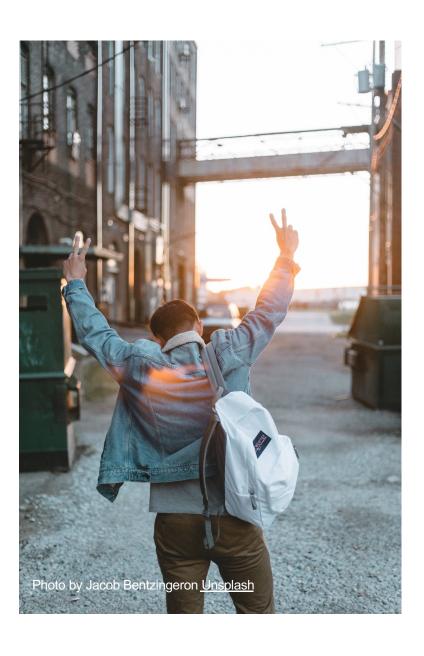
- Workshop Introduction
- Decision Success
- Decision Process
- Decision Participation
- Decision Matrix Introduction
- Decision Matrix Development
- Decision Clarity Development
- Wrap-Up





#### **Decision Success Discussion**

- Pair up with another at your table
- Take 3 minutes
- What was a recent successful group decision?



### **Decision Success Discussion**

- Take 3 minutes
- Why do you consider that decision a success?

### **Decision Process**

#### Goal

- ✓ Develop Decision Focus
- ✓ Structure Decision

#### Goal

- ✓ Develop Criteria
- ✓ Create Alternatives
- ✓ Reach Conclusion

#### Goal

- ✓ Implement Decision
- ✓ Realize Outcomes

Frame Decision

Form Answer Follow Through



# **Decision Challenges Activity**

- Take 5 minutes
- At your table brainstorm group decision challenges and capture on flip chart
- Group challenges by phases in the decision process
  - Frame Decision
  - Form Answer
  - Follow Through



### **Frame Decision**

- Develop Decision Focus
- Structure Decision



# **Framing Activity Round 1**

- Take 3 minutes
- At your table choose a scribe and capture on your flipchart
- Take turns creating alternatives to the following group decision



# **Framing Activity Round 1**

Where do you want to go to lunch?



# **Framing Activity Round 1- Debrief**

- Discuss at your tables the following
  - What different alternatives come into focus with different decision structures?
  - What else do you notice?
- Group Debrief



# **Framing Activity Round 2**

- Take 3 minutes
- At your table choose a scribe and capture on your flipchart
- Take turns creating alternatives to the following group decision



# **Framing Activity Round 2**

What work do we start next?



# **Framing Activity Round 2- Debrief**

- Go visit other tables possible decisions
- Discuss at your tables the following
  - What different alternatives come into focus with different decision structures?
  - What else do you notice?
- Go visit other tables



### **Decision Process**

#### Goal

- ✓ Develop Decision Focus
- ✓ Structure Decision

#### Goal

- ✓ Develop Criteria
- ✓ Create Alternatives
- ✓ Reach Conclusion

#### Goal

- ✓ Implement Decision
- ✓ Realize Outcomes

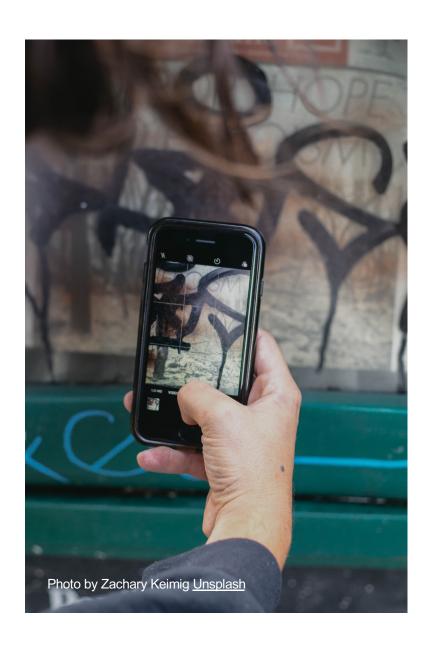
Frame Decision

Form Answer Follow Through



### **Form Answer**

- Develop Criteria
- Create Alternatives
- Reach Conclusion





### **Decision Filters**

Will this make the boat go faster?

https://www.youtube.com/watch?v =VITfbGemGcM

### **Decision Process**

#### Goal

- ✓ Develop Decision Focus
- ✓ Structure Decision

#### Goal

- ✓ Develop Criteria
- ✓ Create Alternatives
- ✓ Reach Conclusion

#### Goal

- ✓ Implement Decision
- ✓ Realize Outcomes

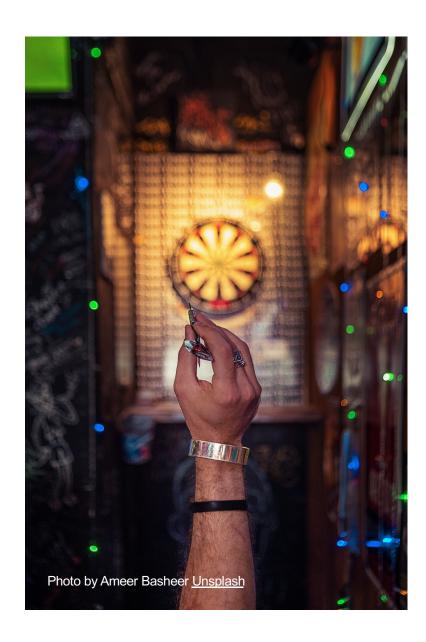
Frame Decision

Form Answer Follow Through



### **Follow Through**

- Implement Decision
- Realize Outcomes



### **RACI** Foundations

- Introduction
- Roles
  - R Responsible
  - A Accountable
  - C Consulted
  - I Informed



# **RACI Example**

RACI matrix exam	R A C I	Responsible Accountable Consulted Informed			
Project Activity / Deliverable	Project Manager	Consultant	Architect	Contractor	Client
Define functional and aesthetic needs	ı	1	С	ı	R
Assess risk	Α	R	1	С	I
Define performance requirements	A	R	1	ı	1
Create design	Α	С	R	ı	С
Execute construction	A	С	С	R	1
Approve construction work	l l	I	С	С	R

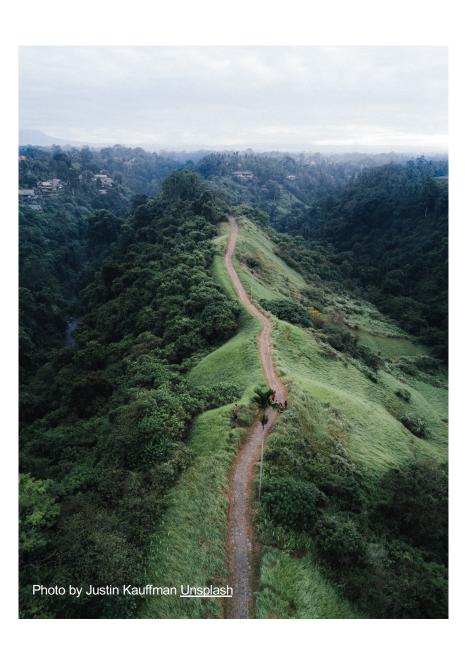
https://www.tacticalprojectmanager.com/raci-chart-explanation-with-example



### **Decision Matrix Roles**

- Introduction
- Roles
  - F Facilitate
  - D Decide
  - C Consult
  - R Review
  - I Informed

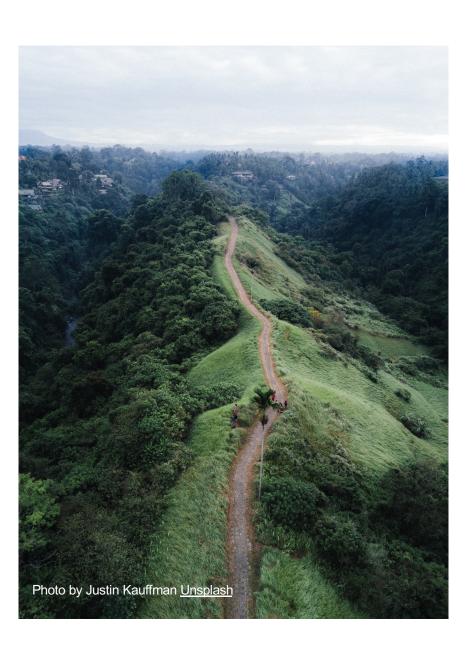




#### **Decision Matrix - Facilitate**

#### Facilitate

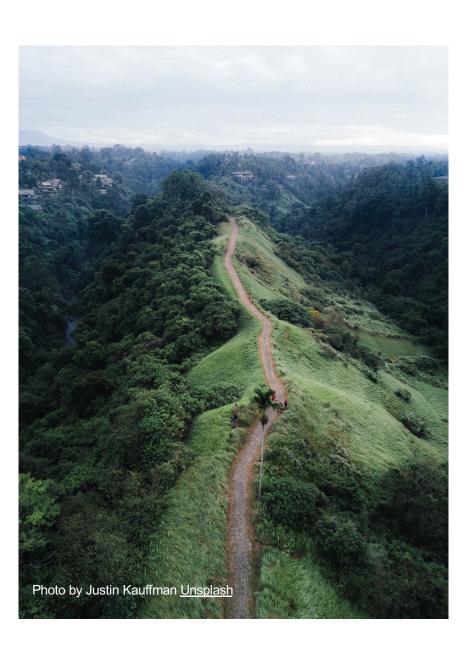
- Coordinate and schedule the communication required
- Facilitate decision making process
- Ensure all participants are involved to fulfill participation role in the decision



#### **Decision Matrix - Decide**

#### Decide

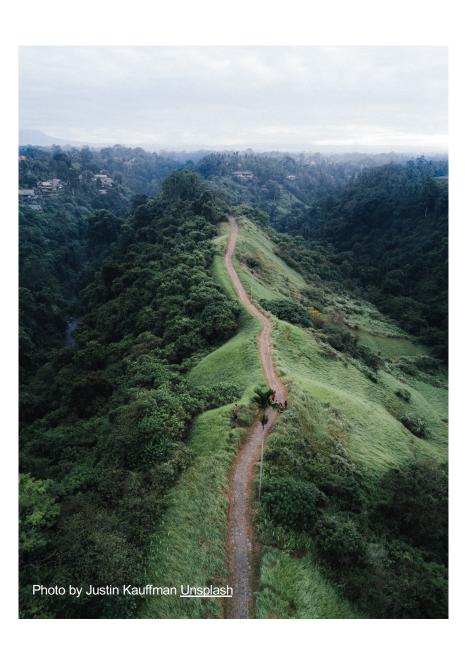
- Actively participate in entire process
- Create alternatives and reach conclusions
- If multiple Deciders, all must agree to reach a final decision



#### **Decision Matrix - Consult**

#### Consult

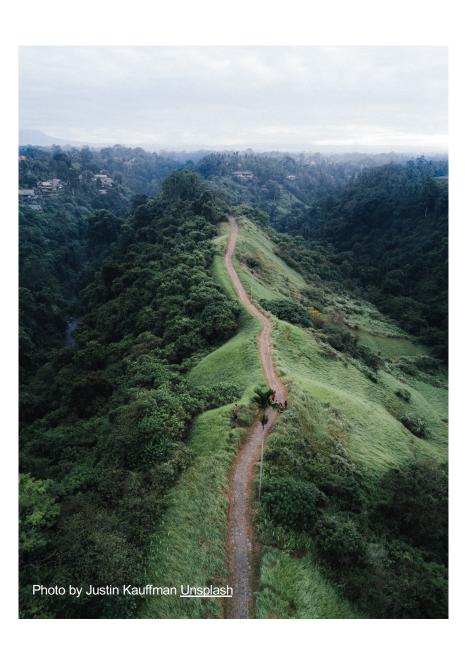
- Actively participate in entire process
- Give recommendations and opinions on alternatives and decisions
- Recommendation or opinion may or may not be selected for the final decision



#### **Decision Matrix - Review**

#### Review

- Does not actively participate in the entire process
- Evaluates the final decision for risk or feasibility
- Responsible for accepting or rejecting a decision by the deciders



### **Decision Matrix - Inform**

#### Inform

- Does not actively participate in the entire process
- Informed of the final decision after any review
- Focus on key to the follow through who were not part of the process

Decision Matrix	De	cis	ion	Matr	ΊX
-----------------	----	-----	-----	------	----

Focus:

- Identify Focus
  Develop Decisions
- 3. Identify Participants4. Determine Roles

# **Decision Matrix Practice – Family Vacation**

- Focus: Family Vacation/Holiday
  - Real or Imaginary
- 4 to 6 decisions related to planning and experience
- 3 or 4 participants, if possible





#### **Decision Matrix**

Focus: Family Vacation - Thankmas

- 1. Identify Focus
- 2. Develop Decisions
- 3. Identify Participants
- 4. Determine Roles

	Val	Van	Miles & Jocelyn	Evan & Amanda	
Select rental home	F/D	D	С	С	
Select plane flight to Seattle	D	F/D	I	I	
Select rental car	I	F/D			
Approve shopping list	F/D		С	С	
Select Fiesta Friday restaraunt	I	I	F/D	D	



# **Decision Matrix Practice – Family Vacation**

- Take 5 minutes
- Focus: Family Vacation/Holiday
  - Real or Imaginary
- 4 to 6 decisions related to planning and experience
- 3 or 4 participants, if possible
- Have fun!





#### **Decision Matrix - Kanban**

- Decision Matrix related to a Kanban System
- Focus on each step and expand on guidance
- Practice discovery

### **Step 1 – Identify Focus**

- Guidance
  - As-Is vs. To-Be
  - Related decisions
- Identify a Kanban System you have a solid understanding of the decisions and participation
- Select an aspect of Kanban System, such as design, upstream, delivery, etc.
- Capture focus on Decision Matrix



### **Step 2 – Develop Decisions**

- Guidance
  - Focus on decisions not tasks
  - Decompose decisions for clarity
  - Place in order of occurrence
- Pair up and interview each other (5 minutes)
- Capture 4 to 6 decisions on Decision Matrix
- Leave one blank row for later



# **Step 3 – Identify Participants**

- Guidance
  - Names, titles, groups
  - Only essential roles for Inform
- Pair up and interview each other (5 minutes)
- Capture participants on Decision Matrix



### **Step 4 – Determine Roles**

- Guidance
  - Every decision has at least an F and D
  - Leave blanks
  - Complete a decision at a time
- Pair up and interview each other (5 minutes)
- Capture roles on Decision Matrix



### **Decision Matrix - Debrief**

- Partner up with someone new and share your Decision Matrix (5 min)
- Group Debrief
  - How could a Decision Matrix impact a Kanban System?





### **Decision Matrix Discovery**

- Add decision "Approve Decision Matrix"
- Add this to the last row of your Kanban Decision Matrix example
- Sometimes you can start here



### **Decision Matrix Discovery**

- Linger over decision phrasing
- Start with what you do now
- Develop in the open
- Focus on reoccurring decisions
- Iterate
- Respect power dynamics

### **Workshop – Learning Objectives**

- Understand a basic structure of group decision making
- Explain and apply five decision participation roles
- Understand a Decision Matrix structure
- Develop a Decision Matrix in a Kanban context



# **Thank You!**

van.wray@amperant.com (714) 240-9151



