## The activity Emergency Chain revolves around an online marketplace that customers will use to buy and sell supplies and materials directly. These customers include national and state governments, local governments, NGOs, private companies, healthcare organizations, suppliers, and transportation Emergency Chain also includes a platform where customers and contributors will share relevant knowledge, such as research and best practices in responding to emergency situations, or innovative ways to use available supplies and materials to solve ongoing problems. The executive board of EnviroTech has asked you, a team of values-aware information professionals, to help them figure out how they should think about building an information infrastructure that is fair and ethical. They know that there are many stakeholders with competing priorities, politics, and ideologies. How will they know what values to embrace in order to make the right decisions in building this system?

Over the next two hours, create something that you will deliver to the executive board to give them your take on how they should approach the idea of "values."

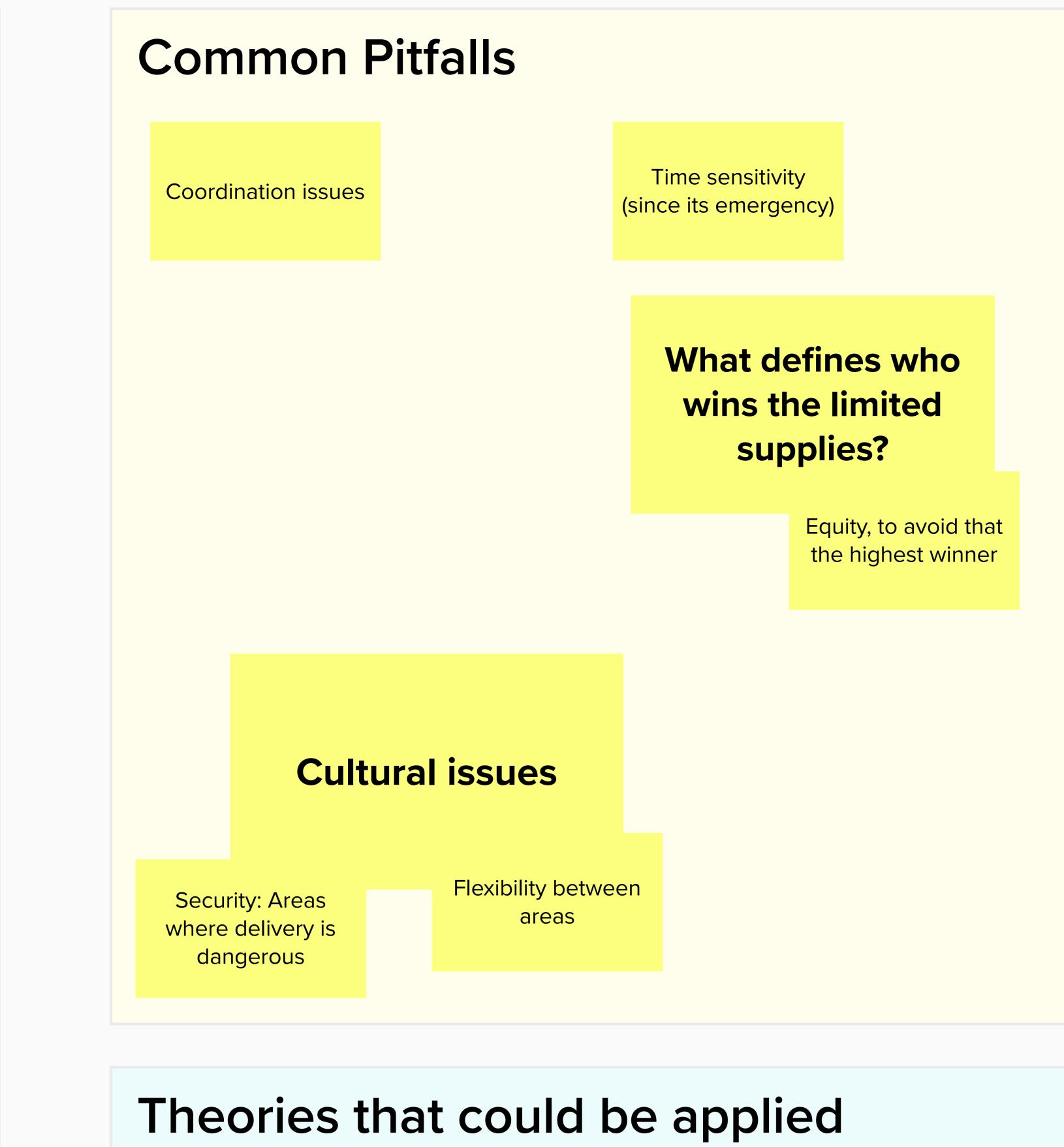
Guidelines. (Or, things to consider): What approach should you take in evaluating and defining your values?
What the principles by which people who have the SME could undertake this? Types of outcomes and qualities that describe those outcomes How are you listening to the results and feeding it back into what is improved? How are you questioning your assumptions?

• How do you identify and reconcile the gaps? How would you help EnviroTech think about "values"? • Would you encourage this organization to have a formal statement of values? If so, how should they decide what to write or not to write in that statement? • How would you explain the importance of information architecture for Emergency Chain, if at all? • What has to happen in order for practitioners with EnviroTech to enact proposed values and/or

practice in a value-sensitive way?

Transparency Inclusiveness

Overview of what we'll come up with Approach to take in evaluate and defining your values Outcomes you want Questions to consider How are you listening to the results and feeding it back into what is improved? How are you questioning your assumptions? How do you identify and reconcile the gaps? Values to consider the application to your organization



Consequence Management

Considerations policies, laws, timeframes, communications

Things we could provide

Informing people through the knowledge base

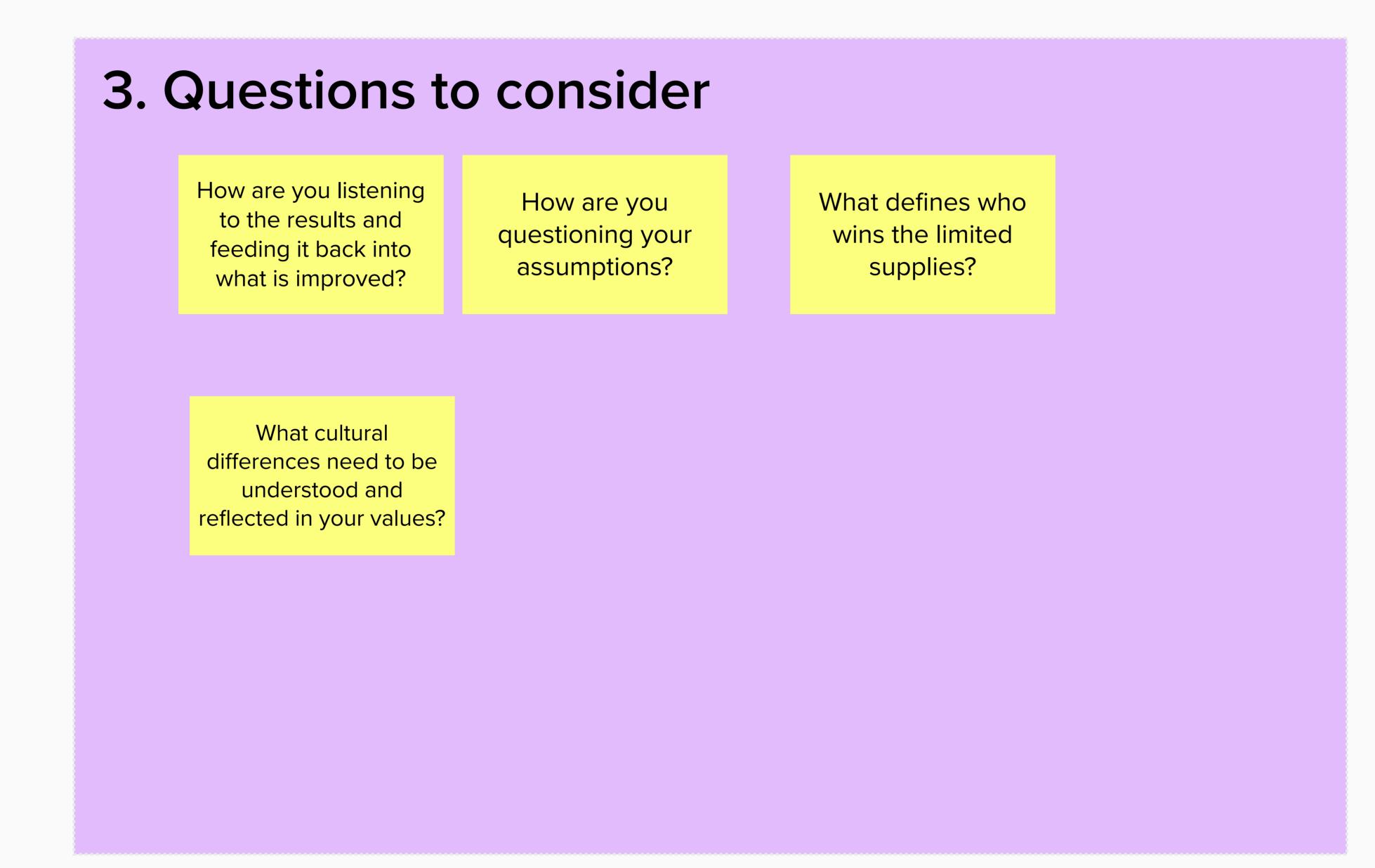
Activities

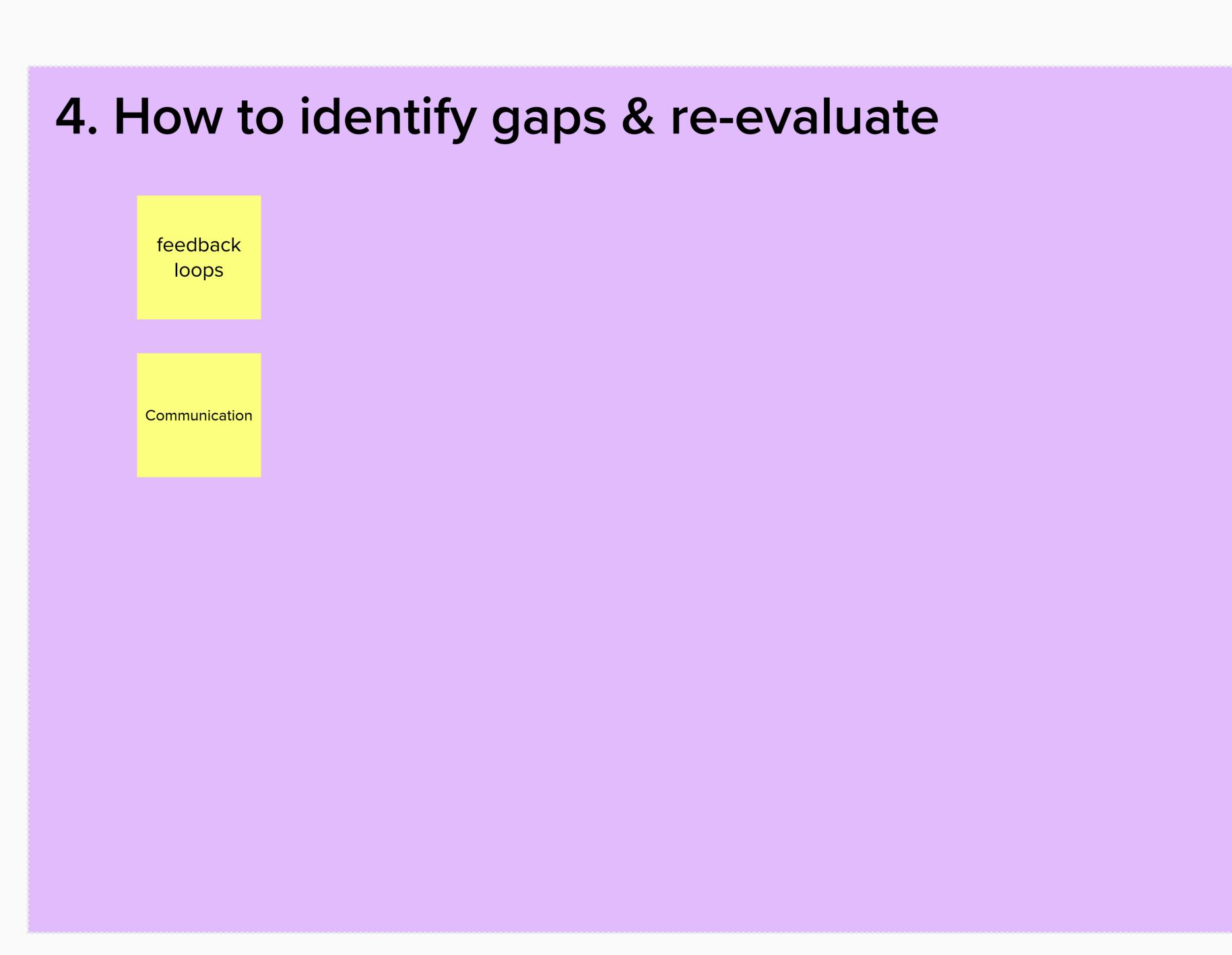
Sourcing materials Selling/distributing materials

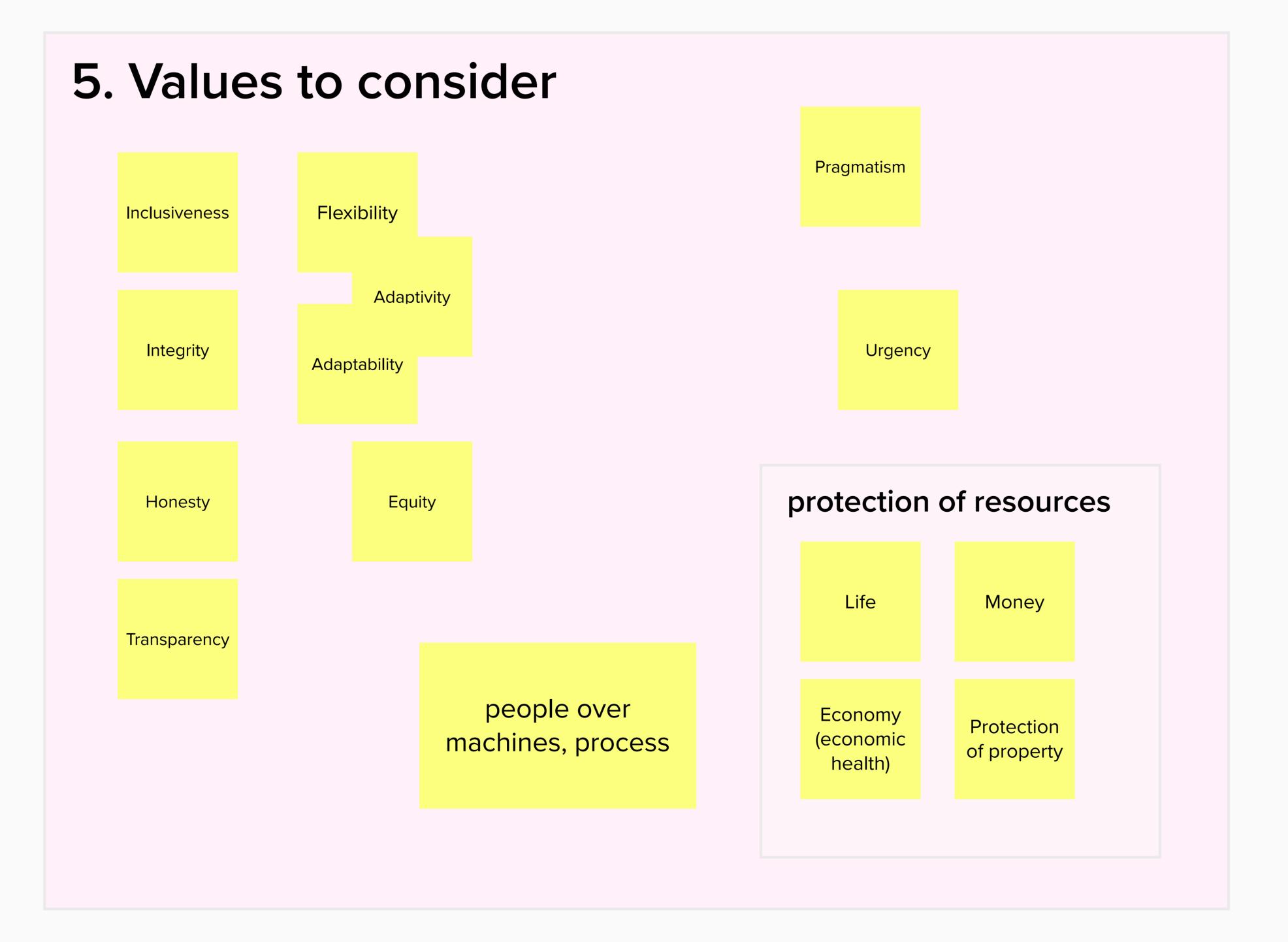
Ethical framework?

1. Approach FRAMEWORK People Protect people. Protect their rights, etc. **Resources** - Protect resources and property. Distribute resources wisely. Systems - maintaining the resilience of the system (keep it healthy) Inputs, outputs and feedback. 1. Define the outcomes you hope to achieve through the defining values and through building this system. 2. Develop questions to consider and a plan to answer each 3. Implement feedback loops to identify gaps & continuously improve 4. Recommended values

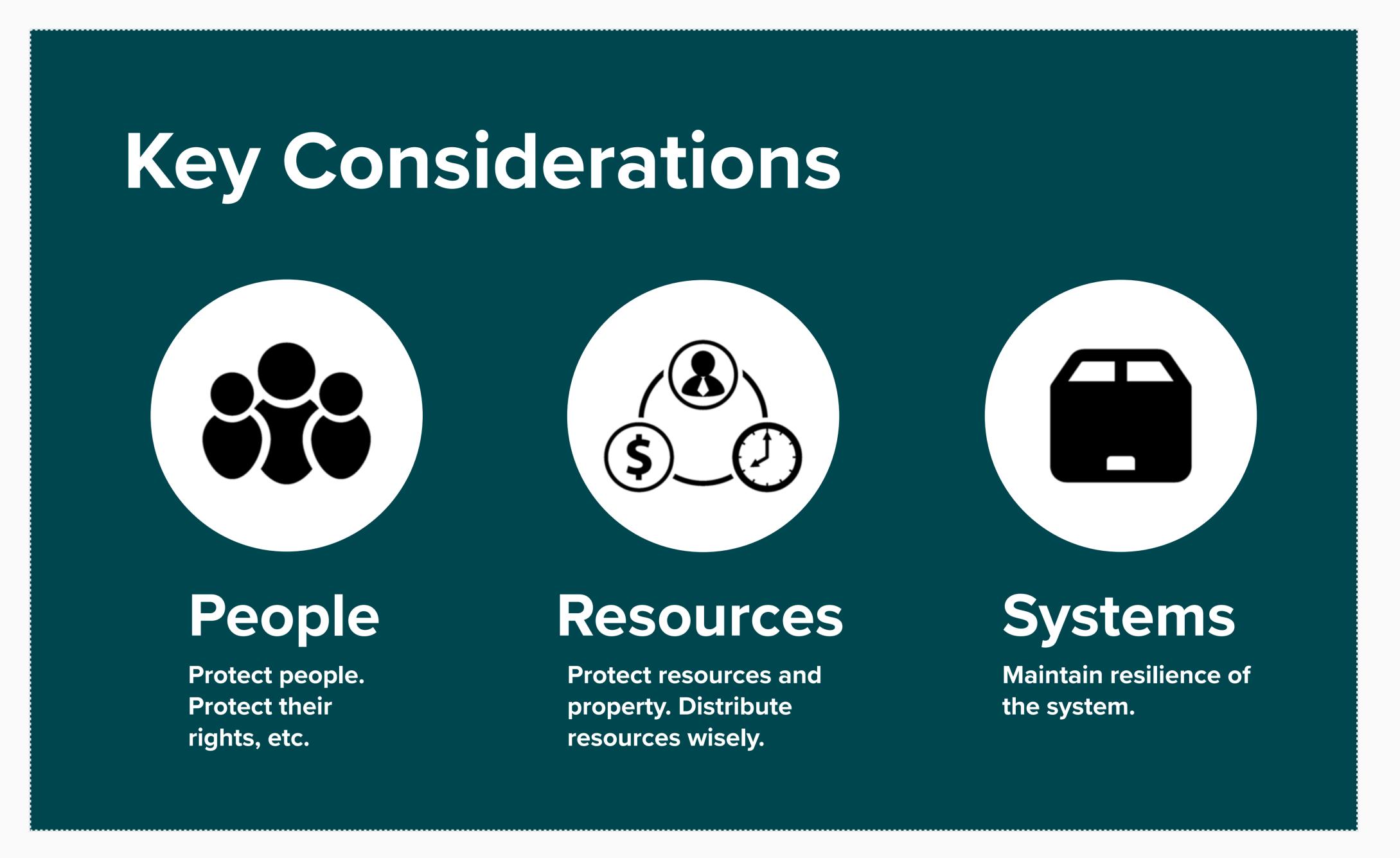
2. Outcomes Embrace framework of A heuristic to facilitate Organizations have shares values of questions so that practices that enable adaptability and organizations can ongoing stewardship of our values in our value organization

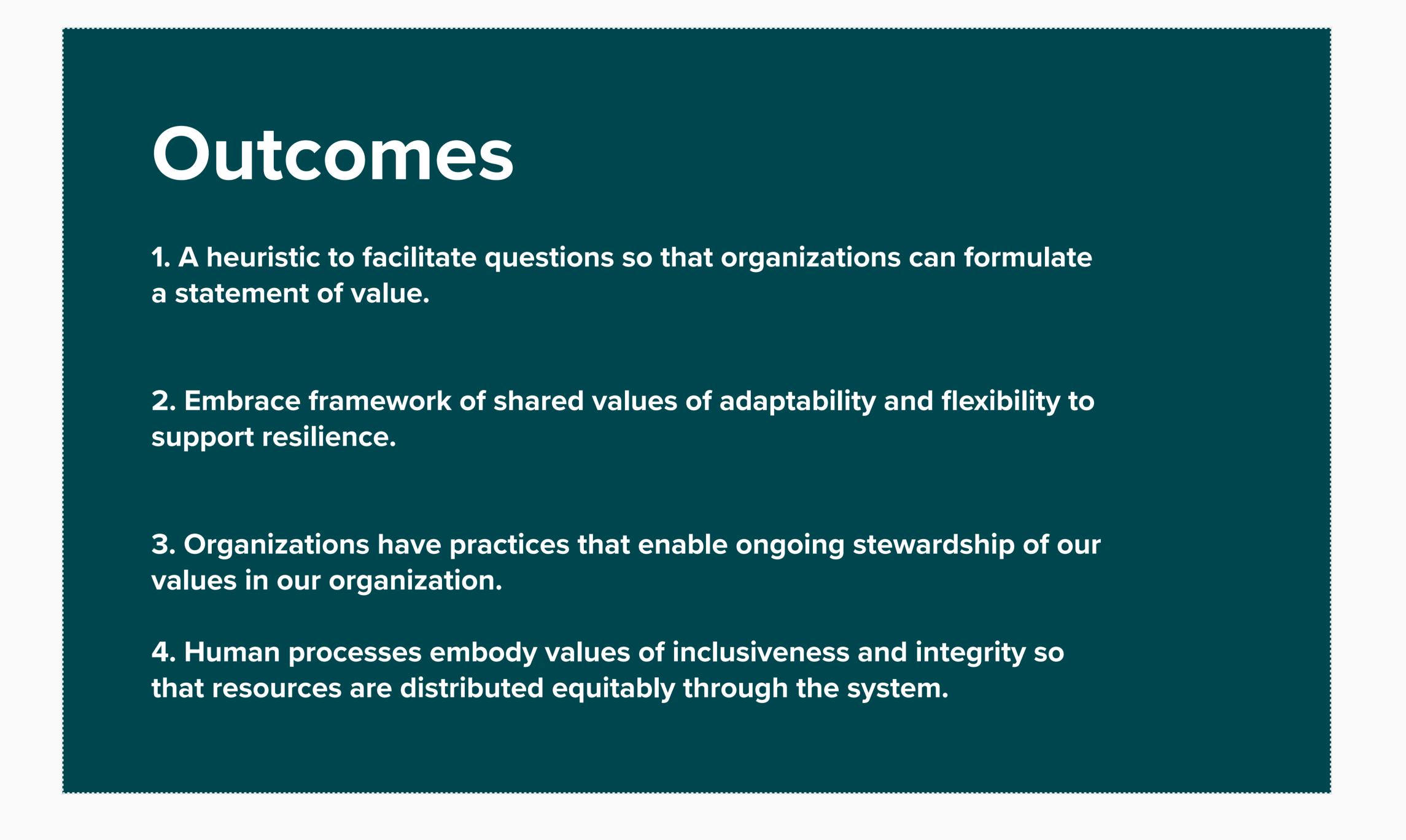












## Questions to answer

- 1. How are you listening to the results and feeding it back into what is improved?
- 2. How are you questioning your assumptions?
- 3. What defines who wins the limited supplies?
- 4. What cultural differences need to be understood and reflected in your values?

## 5 Values to consider

- 1. Equity
- 2. Adaptability
- 3. Inclusiveness
- 4. Transparency
- 5. Pragmatism

## Recommended Approach

- 1. Define the outcomes you hope to achieve through the defining values and through building this system.
- 2. Develop questions and a plan to answer each
- 3. Develop a set of values that maps to the questions and outcomes
- 4. Use feedback loops to identify gaps & continuously improve