Future-proofing the way we work

Agility + Sustainability

Jan Schneider Lead Innovation Day Paris 2024



Agenda

- Definitions
- Matchmaking
- How?
- Workshop example



Welcome

- Jan Schneider (he/him)
- Senior Designer @Futurice in Stuttgart
- Agile Coach & Scrum Master
- Cyclist, piano player & plant dad
- Sustainability enthusiast
- Studied Internet of Things
- Focus on shared outcome as a team



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Definitions







Future-proofing something sustainable



Future-proofing something sustainably



"Ability to continue over a period of time."

Sustainability definition by the Oxford Dictionary





"Meeting the needs of the present without compromising the ability of future generations to meet their own needs."

Sustainability definition by the United Nations Brundtland Commission, 1987



People Viable Bearable Equitable Prosperity Planet



Sustainability

"Organizational agility is the capacity of a business organization to adapt to long-run changes in products, markets, or technology."

Agility defined in the Oxford Dictionary





Design Thinking	Lean Startup	Agile ≈ Scrum	
problem	right things	things right	
Explore the	Build the	Build the	

Problem to solution (simplified)





Future-proofing something sustainable



Future-proofing something sustainably





Sustainability (state)

Future-proofing something sustainable



Agility (process)

Future-proofing something sustainably





Sustainability (state)

Future-proofing the ability to sustain in regards to people, planet, prosperity



Agility (process)

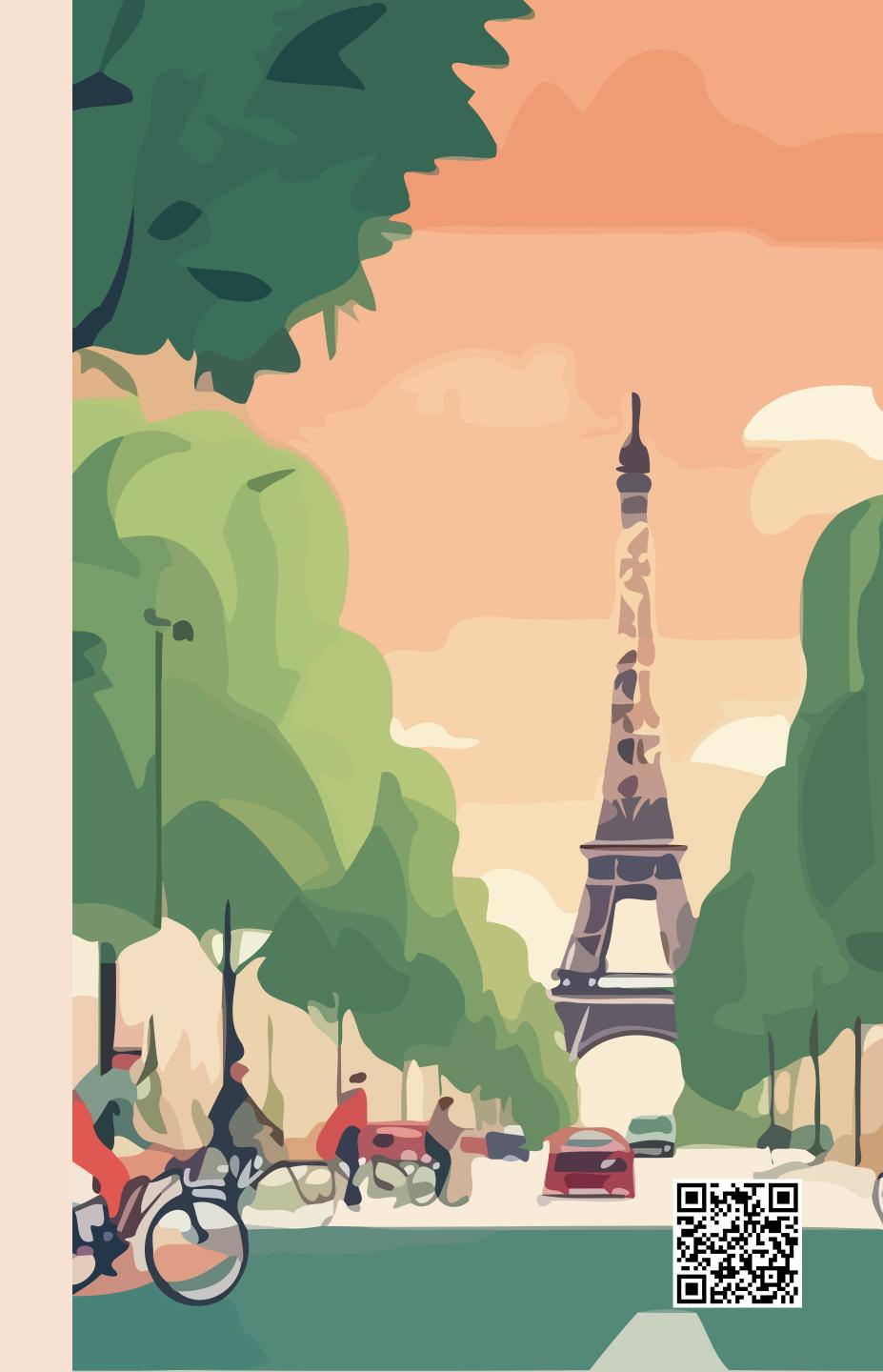
Developing the organizations resilience towards adaptability and change

Building something

sustainable, sustainably

Reaching a target state:
Weighing impact on
people, planet, and
prosperity

Healthy process getting there: Enabling adaptability for today and future resilience



Matchmaking





"The most environmental friendly product is the one you didn't buy."

Joshua Becker, author of 'Becoming Minimalist'



Where we are right now

Regenerative Development

Conventional

Green

Sustainable

Restorative

Regenerative

Degenerative Development

What we (should) target for



Sustainable Versatility with Foresight Agile Adapting to Change

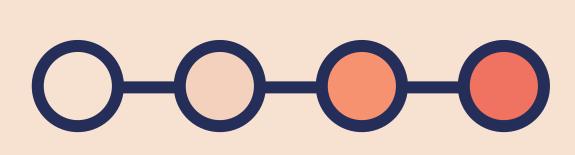
Traditional Following a plan



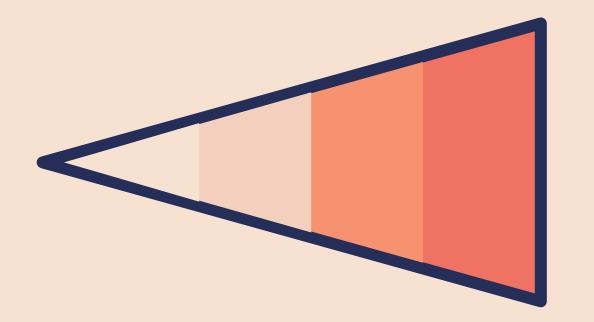
How?



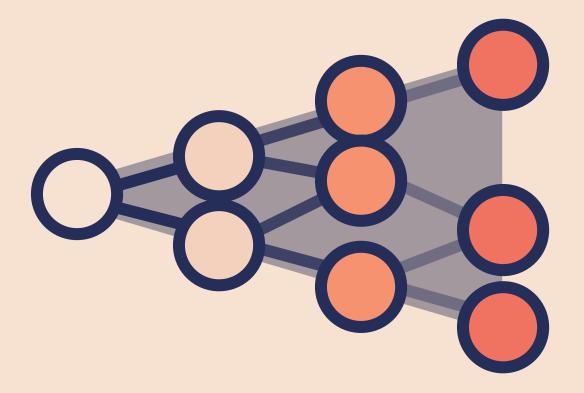
Classic Roadmap



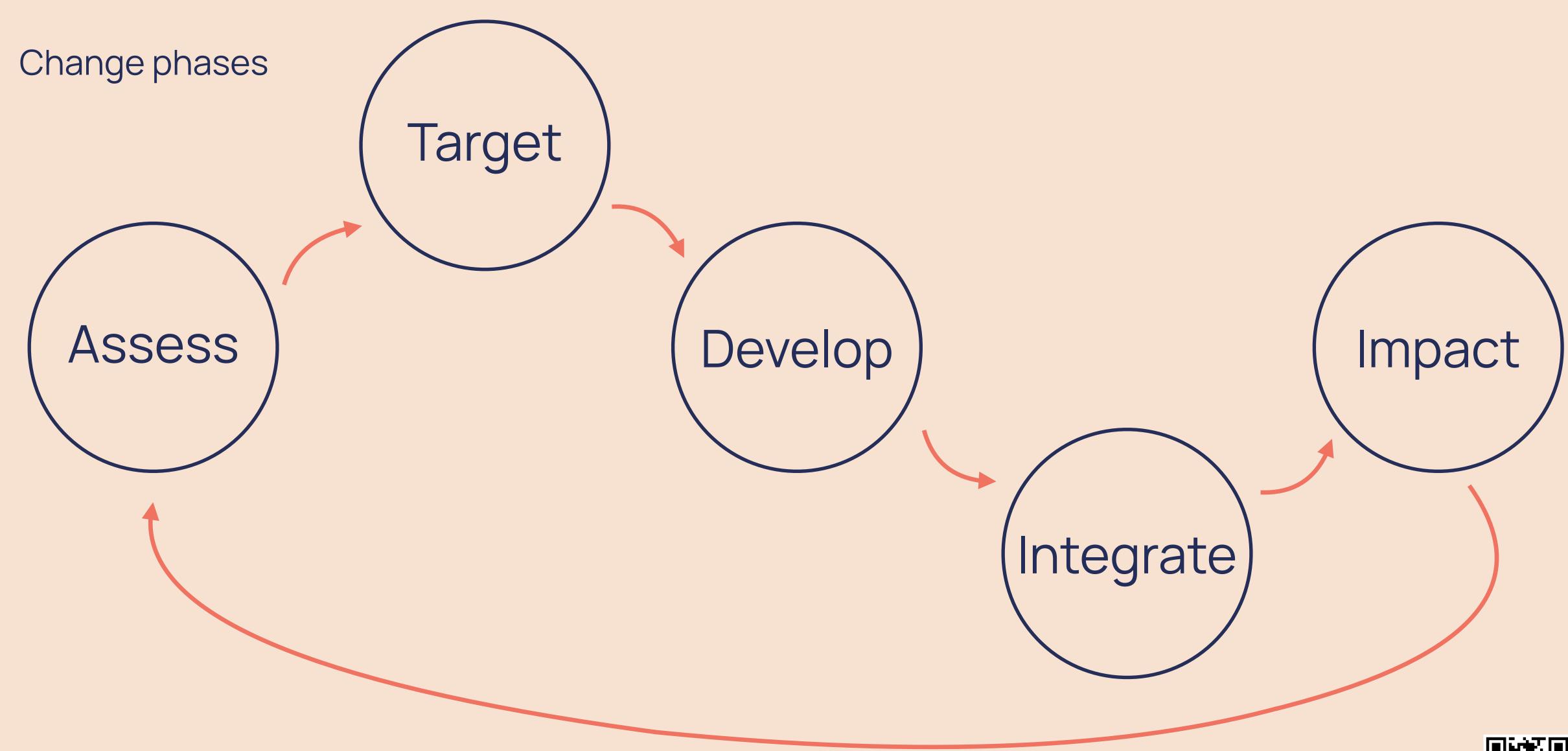
Recognizing Uncertainty



Strategic Shaping









Simplified how Develop Integrate Conventional Sustainable Restorative Regenerative Green



"20% of any change is knowing how.

80% is knowing why."

Peter Senge, Senior Lecturer of Behavioral and Policy Sciences (MIT)



Future-proofing Seize opportunities Change dynamic Attrition Disruption Approaching crisis Sudden crisis



Key elements

Transparency, exchange & collaboration

Enable co-creation, mindset, culture, continuously inspect, adapt

Full big picture and parameters

Expertise and data around: people 📉, Planet 👀, Prosperity 💼

Vision, mission, & strategy

Target, direction, reasoning, boundaries for innovation, smart metrics

Timeframe & (future) perspectives

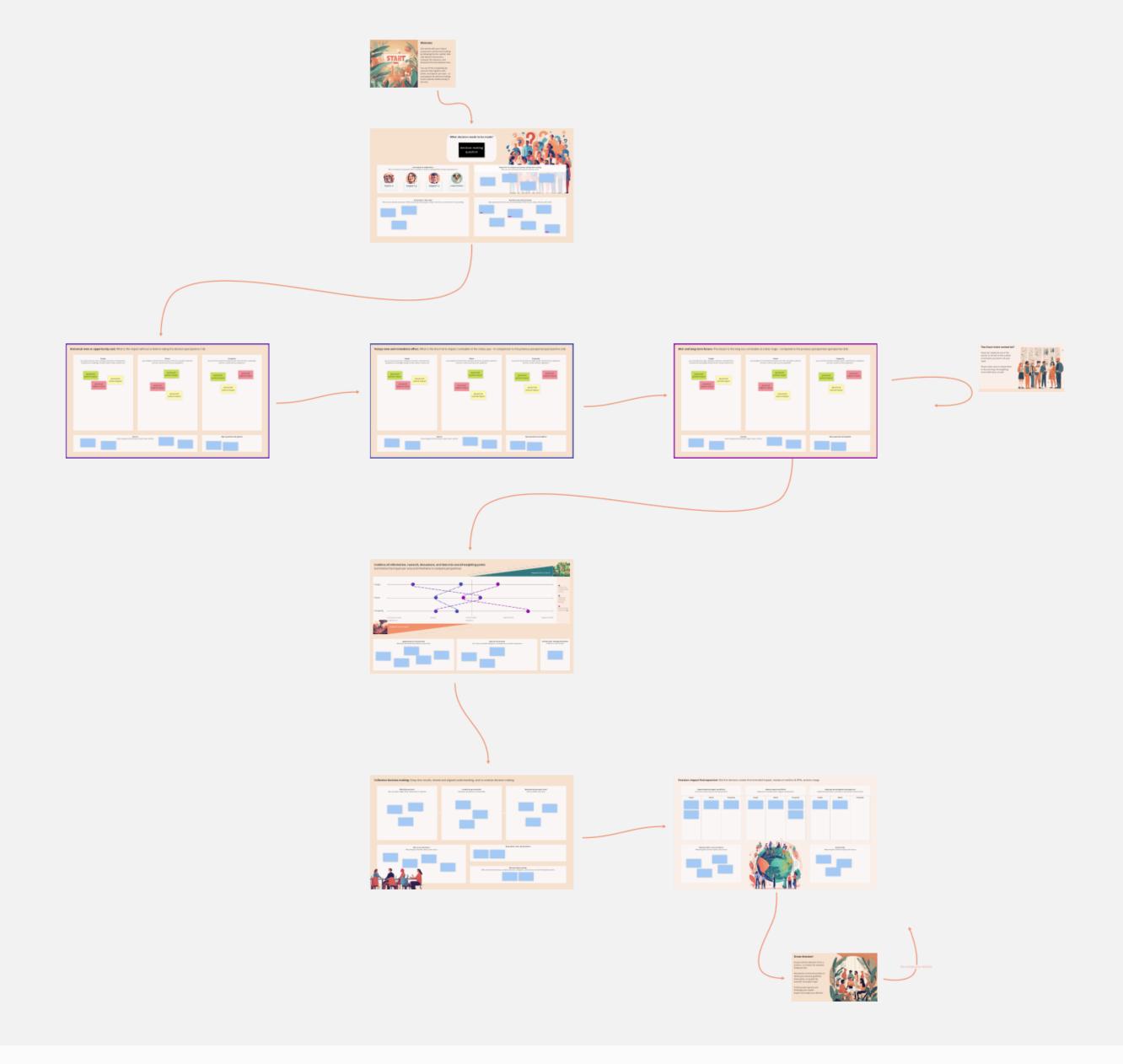
E.g. historic view or opportunity cost (b), today and immediate effect (b), mid- and long-term future (sink)



Workshop example



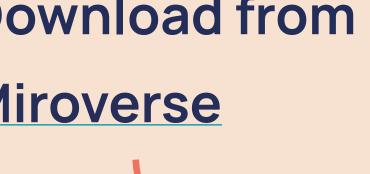
Decision-Making: Impact over Time



Decision-Making: Impact over Time

- Time perspective (history, today, future, ...)
- Impact areas (people, planet, prosperity)
- Hands-on collaboration & decision-making
- Single source of truth for your topic
- Focus on shared outcome as a team
- Adjust and iterate (incl. Retrospective)

Download from Miroverse







Data (quality) is key



Creating transparency, visibility, and expertise on the real problems



Empowering change through shared knowledge and collaboration



Monitoring progress and impact based on e.g. science based targets, ESGs





Build & innovate agile & iteratively, as this is the only way to reach a sustainable state.

It is a marathon, not a sprint.



Merci & thank you

Looking forward to your feedback & let's co-create the future!



Workshop templates on Miroverse





