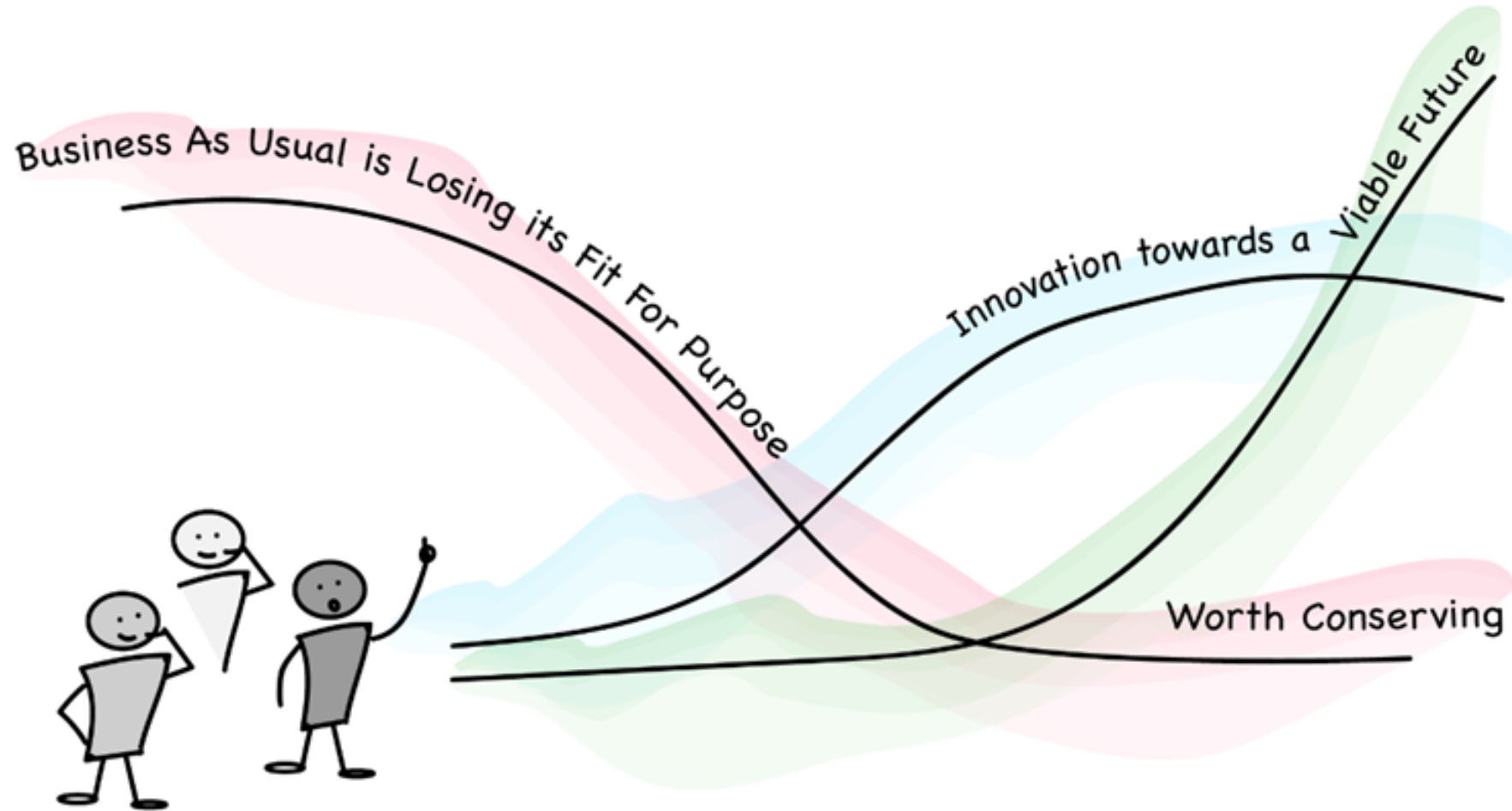


Creating Transformative Ideas for Future Healthy & Sustainable Cities

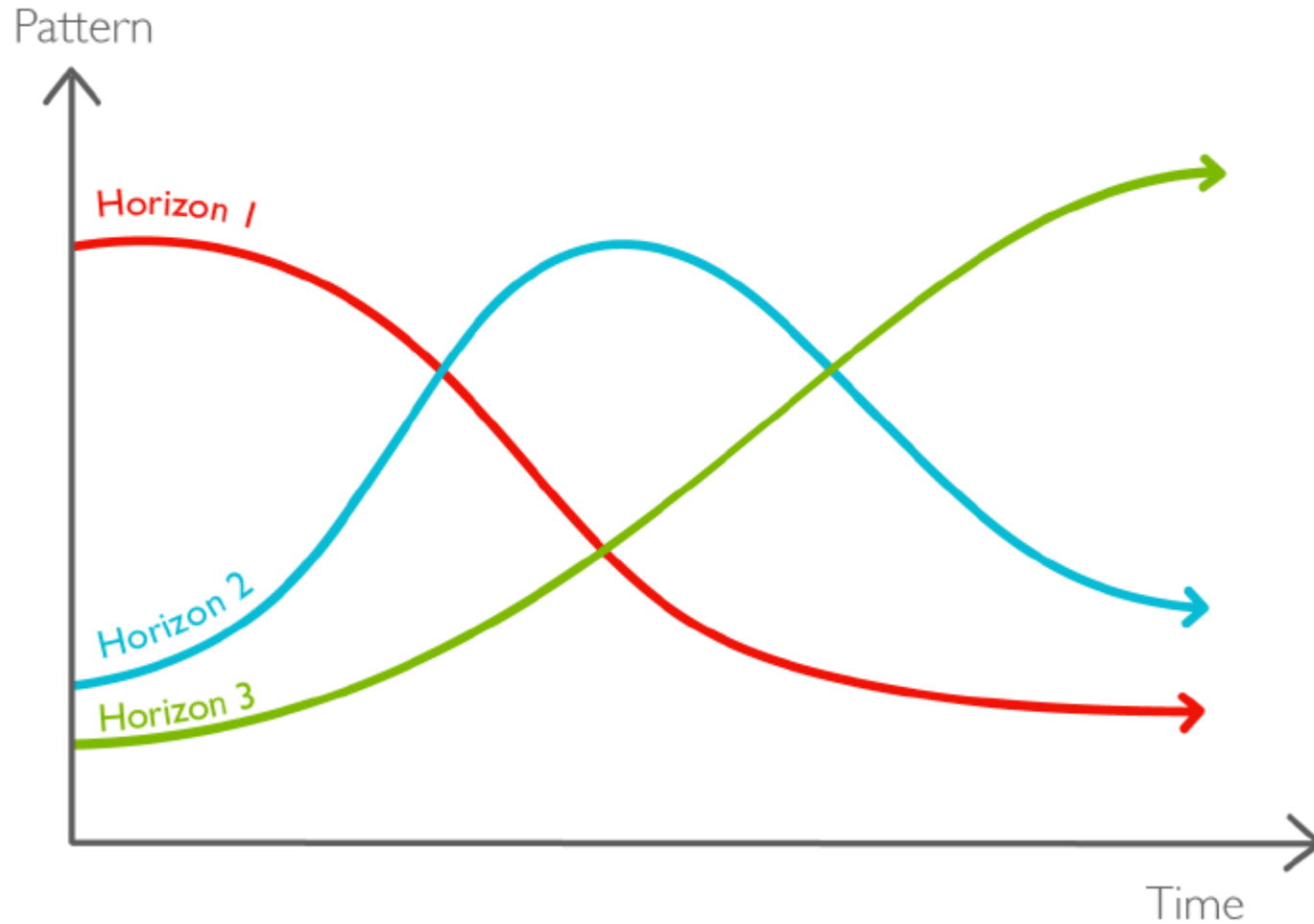
Marité Guevara (Ersília Foundation)
Chiara Farinea (IAAC)
Raquel Villodres (IAAC)



Three Horizons

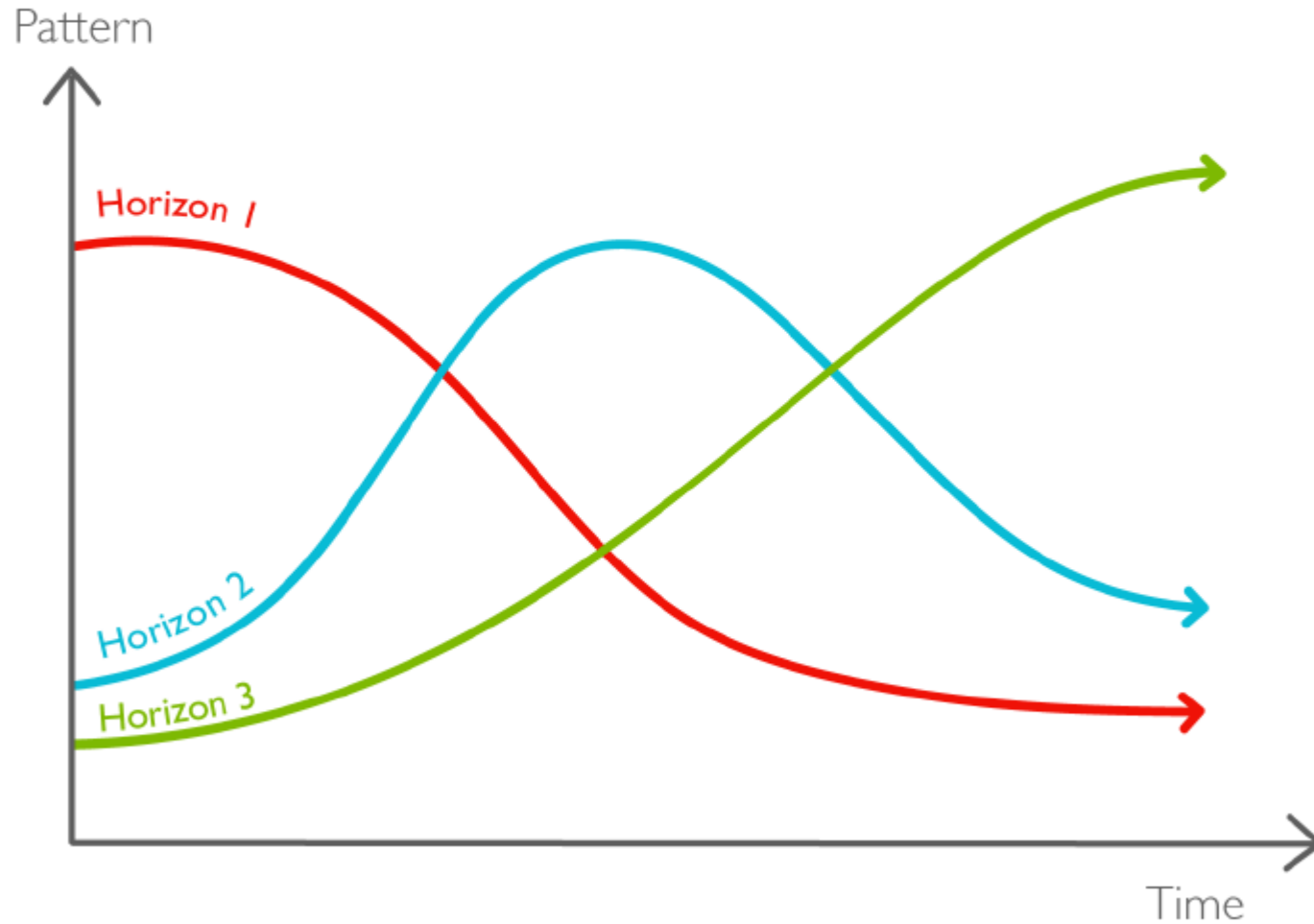


Three Horizons



Businesses, technologies, even whole civilizations exhibit life-cycles of **initiation, growth, peak performance, decline and even death.**

Three Horizons



The future is perceived through 3 lenses:

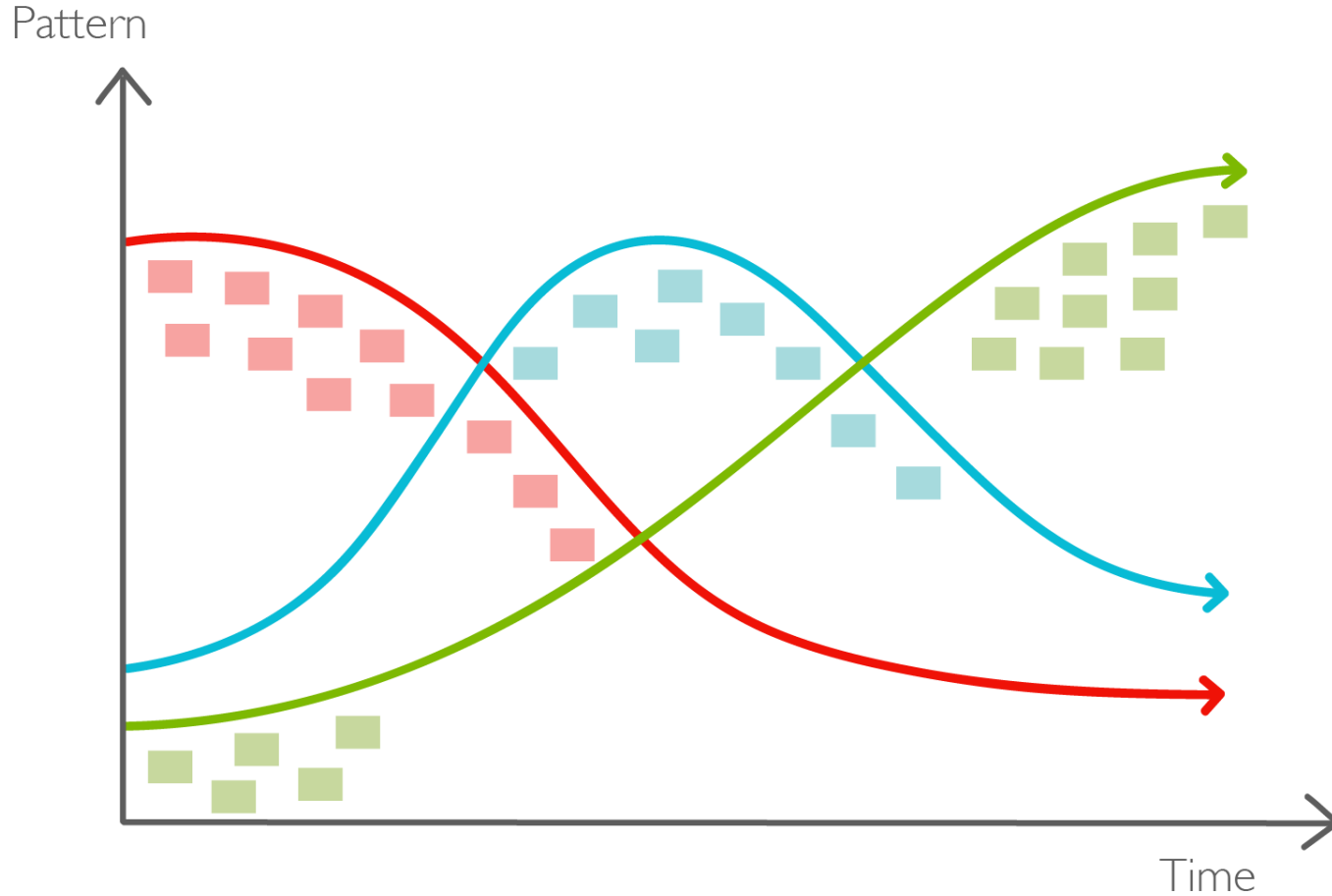
Horizon 1: Continue Business as Usual

Horizon 3: Vision of a Viable Future

Horizon 2: Innovation towards the Vision

The chart is not a prediction, it is an aspiration for the change we want to see happen.

Exercise: Mapping Three Horizons



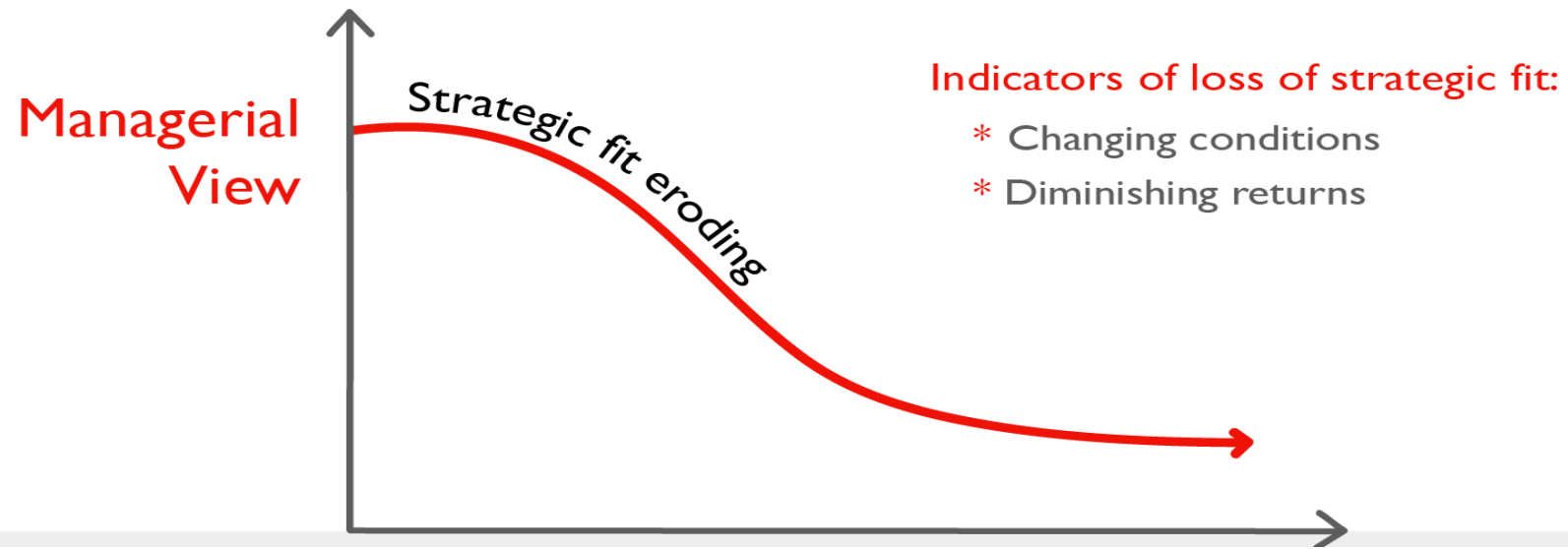
The future can be perceived through three lenses:

Horizon 1: Continue Business as Usual

Horizon 3: Vision of a Viable Future

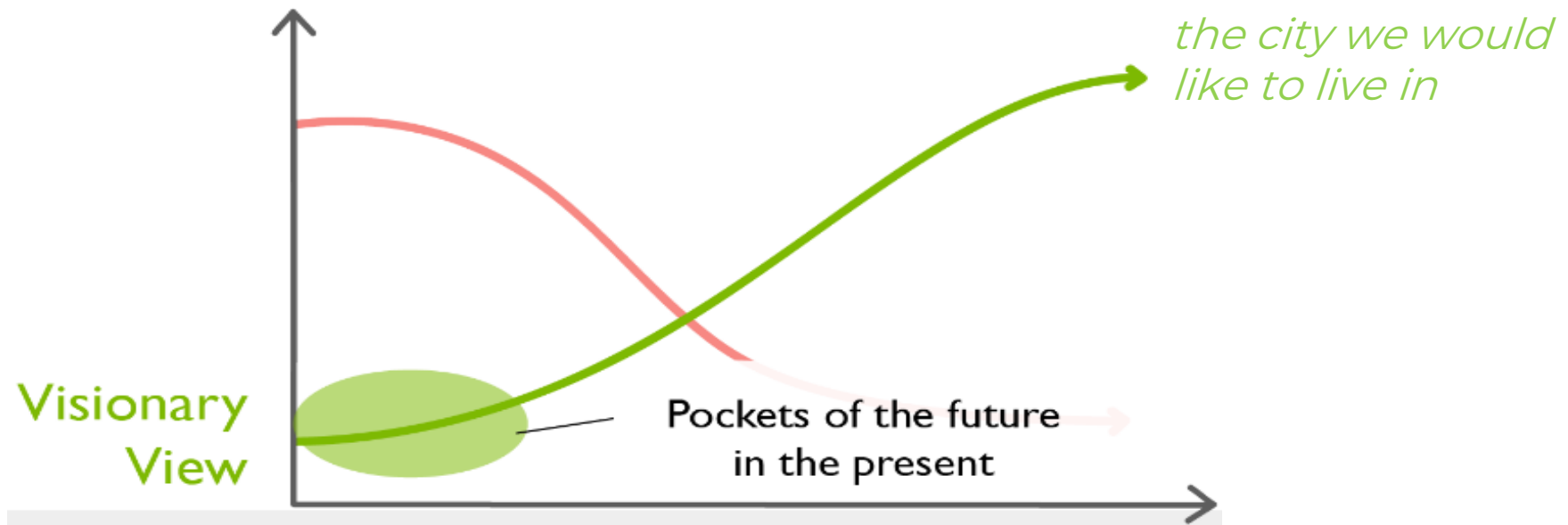
Horizon 2: Innovation towards the Vision

Horizon One (H1)



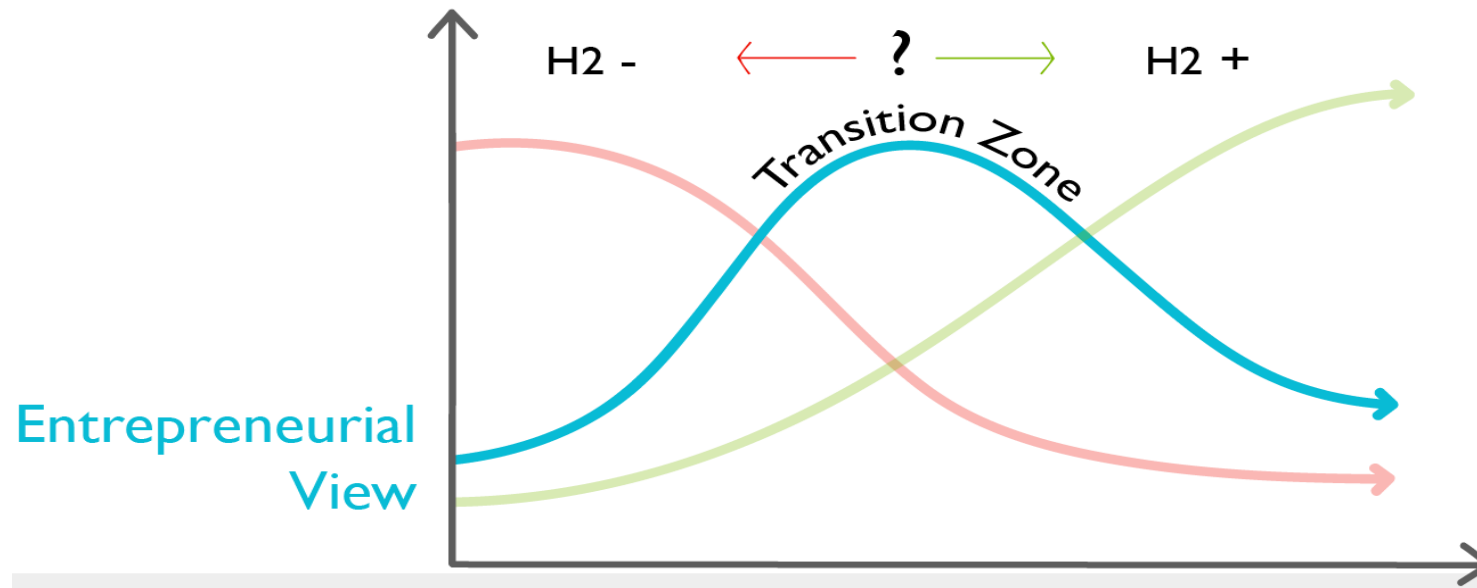
H1 - is the dominant system at present, the business as usual or the city as usual

Horizon Three (H3)



H3 - grows from fringe activities in the present that introduce completely new ways of doing things

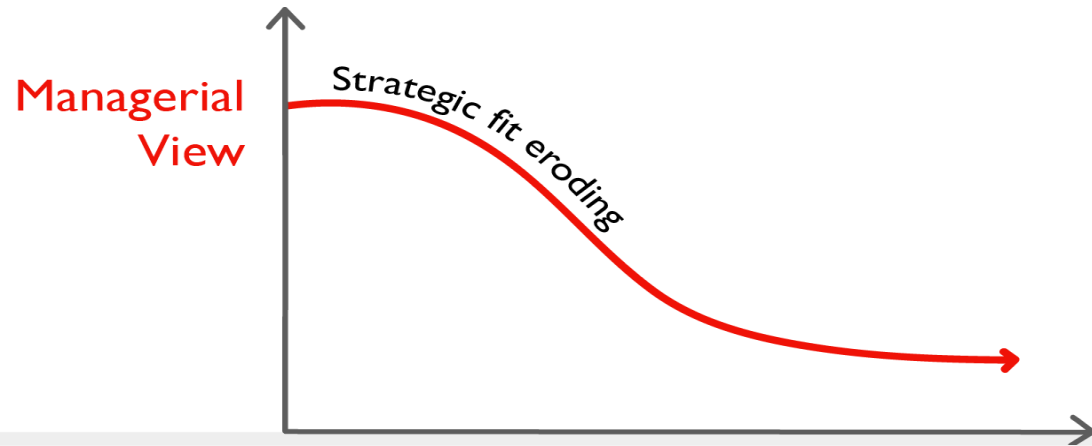
Horizon Two (H2)



H2 - is the arena for disruption and innovation in response to a changing context

LET'S START!

Horizon One (H1)



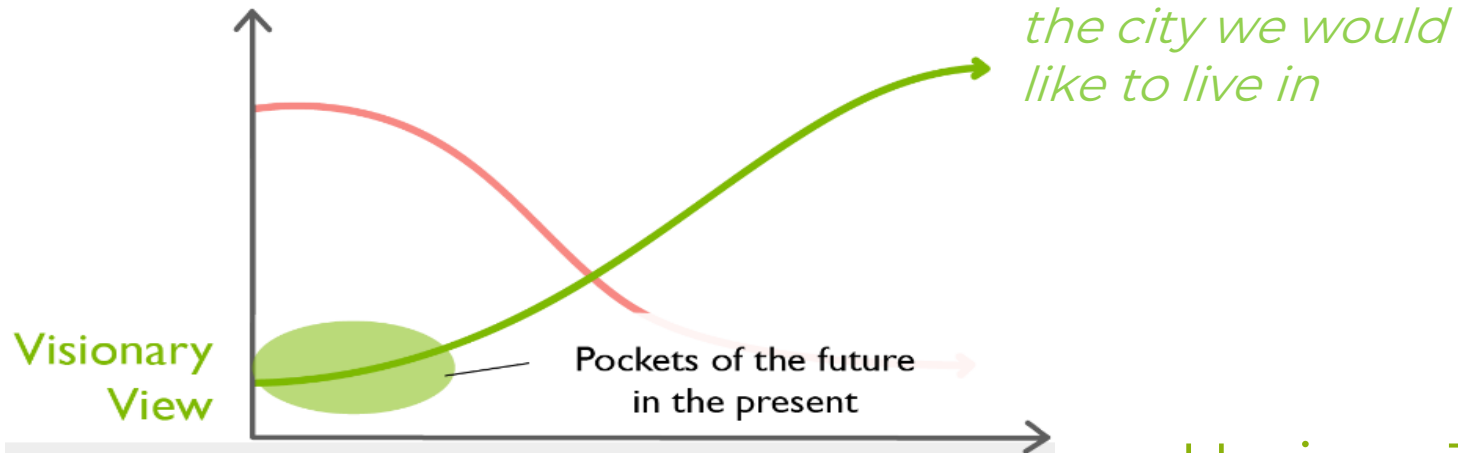
What aspects of city as usual begin to feel out of place or no longer fit for purpose. Collect X ideas. Summarize in short titles.

Horizon 1: What is especially unhealthy/unsustainable in our current cities?

AND

What is worth keeping and cultivating?

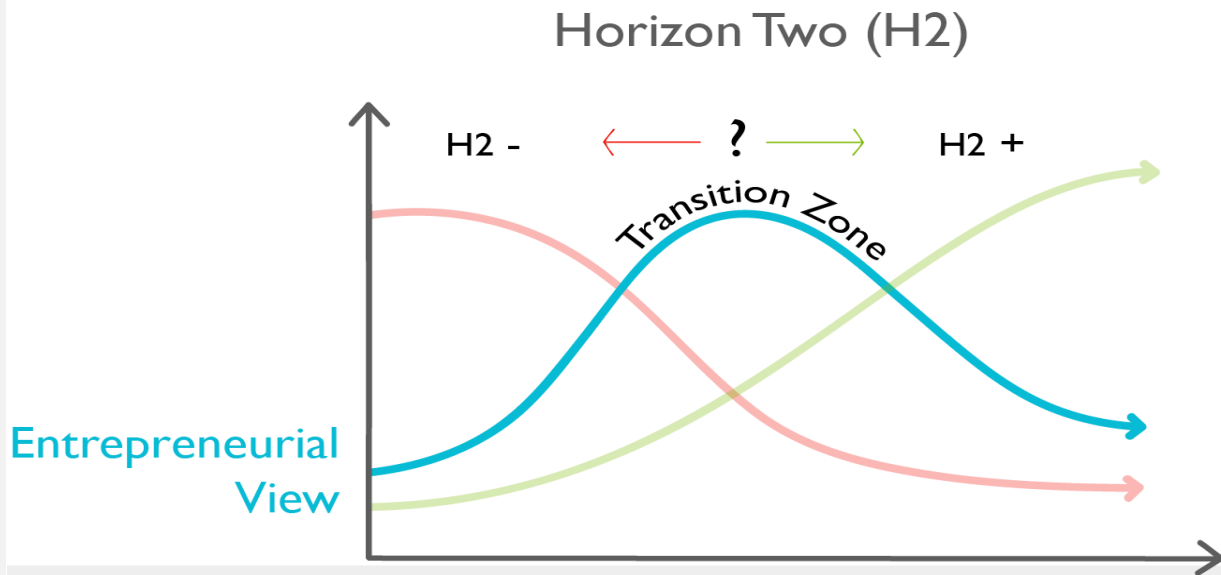
Horizon Three (H3)



Mentally propel yourself into this future.
Identify the characteristic of that city
Collect X ideas
Summarize in short titles.

Horizon 3: What would you hope to see in a healthier/sustainable city of the future?

* Don't forget the social aspects



Collect X ideas
 Summarize in short titles.
 Be careful not to be capture by H1 but try to harness H3

Horizon 2: What features and initiatives need developing and inventing?

Look for contrasts and tensions between H1 features and H3 features. Use this tension to think of innovations and initiatives that could transform the tension towards the realisation of the vision.

What is especially unhealthy or unsustainable in our current society?

H1

- Traffic congestion/pollution
- Last mile delivery
- Food close-cycle
- Public sector not brave enough in shapping rules
- Economic limitations
- lack of citizens engagement
- People don't feel part of nature
- Value economy over social sustainable values

What initiatives need developing or inventing?

- Public spaces in each neighbourhood to engage and collaborate-
- Participatory budget
- Community banks
- Make a 15minuts radius, keeping identities of the neighbourhoods
- Entrepreneurial vision for the public sector
- Open source network to communicate to each other, interdisciplinary collaboration

What would you hope to see in a healthier & sustainable city of the future?

- Digital infrastructure allow people workplace flexibility
- Common Platform for strengthening collaboration among all stakeholders
- 15 minutes city-
- Children are educated on the importance of nature, as they are part of it
- Circular economy - NBS are embedded in the city
- Inclusiveness: Everybody is included and participate
- exchange of local values and goods
- Localised form of credits, to procure local services

H2

H3

- History of the city
- Green and blue infrastructure
- Creative city life

What is worth keeping and cultivating?

TRANSFORMATIVE IDEAS FOR FUTURE HEALTHY & SUSTAINABLE CITIES

ALL Three
Horizons Have a
Role in the Future





Thank you!

Chiara, Raquel & Marité

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