



Resilience Frontiers

About Resilience Frontiers

Resilience Frontiers' vision is to create a desirable and resilient world beyond 2030 where all of humanity can thrive.

The UNFCCC-led initiative has developed eight Resilience Frontiers pathways of change that lead the world to this future.



The eight Resilience Frontiers pathways are taking us towards this better future.

The Resilience Frontiers' vision of permanent and global resilience unfolds in the eight pathways.

They were created during a visioning phase which benefitted from a first brainstorming meeting in Songdo in 2019 and a second in Gaborone in 2022.



PATHWAY 1

Transforming humanity's relationship with nature

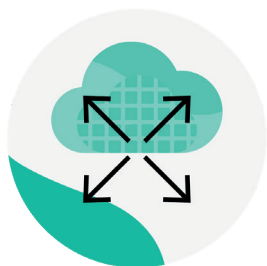
Promoting the human activities and approaches needed to ensure a sustained net-positive effect on nature.



PATHWAY 2

Lifelong learning for environmental stewardship

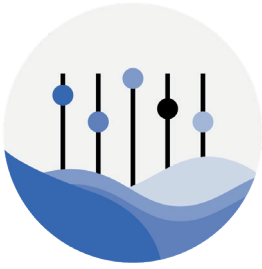
Inspiring a shift in global consciousness to achieve a culture of learning that becomes the foundation on which we build a resilient world together.



PATHWAY 3

Ensuring universal equitable coverage of, and open-access to, (big) data and information

Harnessing and scaling the immense power of frontier technologies in the collective interest of all.



PATHWAY 4

Managing water and other natural resources equitably and inclusively

Working together to protect, manage and nurture shared resources.



PATHWAY 5

Managing transboundary issues equitably

Establishing collaborative relationships to move from an international to a global paradigm where needed to achieve global sustainability.



PATHWAY 6

Applying a holistic, ecosystem-centered approach to optimise future health and wellbeing

Creating neighbourhoods that optimise human health and wellbeing using frontier technologies and breakthrough innovations.



PATHWAY 7

Regenerative food production

Transitioning towards practices that help renew nature, confer resilience and ensure food security.



PATHWAY 8

A rebuilt financial and economic system for natural and human prosperity

Prioritising the use of emerging technologies to evolve the financial system towards fostering environmental and human wellbeing.



Creative design of a better future

Resilience Frontiers is spearheading a global paradigm shift in thinking. Taking us from a problem-solution mindset to a mindset for the creative design of the future, and tying this to the eight action-oriented pathways.

The actions identified will lead to the development of new systems, and a future of perpetual sustainability and resilience, in a world where people and nature can thrive together.

Current activities

Resilience Frontiers' work to actively shape this future, has moved from the initial visioning stage into its roadmapping phase.

Pathway task groups are identifying first-mover actions for each area, which would catalyse a shift to a resilient world beyond 2030.

Connect with us

We run events and work with projects that can drive us towards the desirable future envisioned by the eight pathways. Resilience Frontiers has a presence at every COP session and will be at this year's COP 28 in Dubai, known as the city of the future.

Connect directly by emailing RF@unfccc.int

