ABOUT GIGATONNE

A next-generation strategy to rapidly, fairly, and effectively tackle the climate crisis.

MISSION: Building the world's most effective response to the global climate crisis.

"We can shift the direction of the crisis in 60 months, while benefiting one billion of the poorest families on the planet."
–Zaid Hassan, Co-Founder of Gigatonne

Gigatonne provides training and financing to teams wanting to take effective climate action. Teams can range from informal groups, NGOs, governments or businesses.

Teams doing the work are referred to as "Gigatonne Teams." Multiple Gigatonne Teams in aggregate add up to a global response to the climate crisis.

The math here is simple. The more teams committed to a gigatonne-scale emissions target, the easier it gets and the greater the probability of collectively tackling the crisis.

Since its launch in 2020, Gigatonne's approach has been tested in 25 countries with 95 teams.

TRACTION

Teams

Who	**966** people trained in **95** teams
What	**146** sprints & **1,450** coaching hrs.
Where	**25** countries & **71** cities

Impact

$212,000 paid to teams
2,107 tonnes CO2e from 8 teams alone
1,385 families impacted by 1 team
649 employed in abatement projects
732 families/beneficiaries received food **(3000+ kg)**
4 biogas units delivered

THE GIGATONNE APPROACH

At the heart of the Gigatonne approach are three targets:

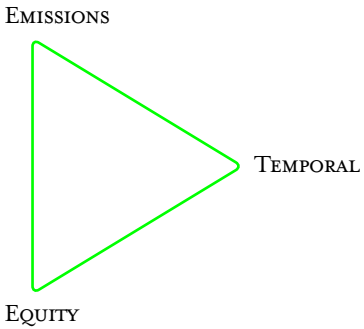
The Open Gigatonne Protocol was developed to provide specifications for the approach towards tackling the climate crisis. https://gigatonne.co/wp-content/uploads/2023/05/GT_Protocol.pdf

Emissions. Abatement: teams must meet an emissions reduction or removal target. Emissions are measured in CO2e.

CO2e is a measurement of the total greenhouse gases emitted, expressed in terms of the equivalent measurement of carbon dioxide.

Temporal. All action takes place in the context of a time-bound sprint, targets are set per sprint.

Equity. Teams must meet a target of support for families (in the bottom 20% socio-economic strata) per sprint where they provide jobs, food security and/or energy security.



PERFORMANCE LEVELS

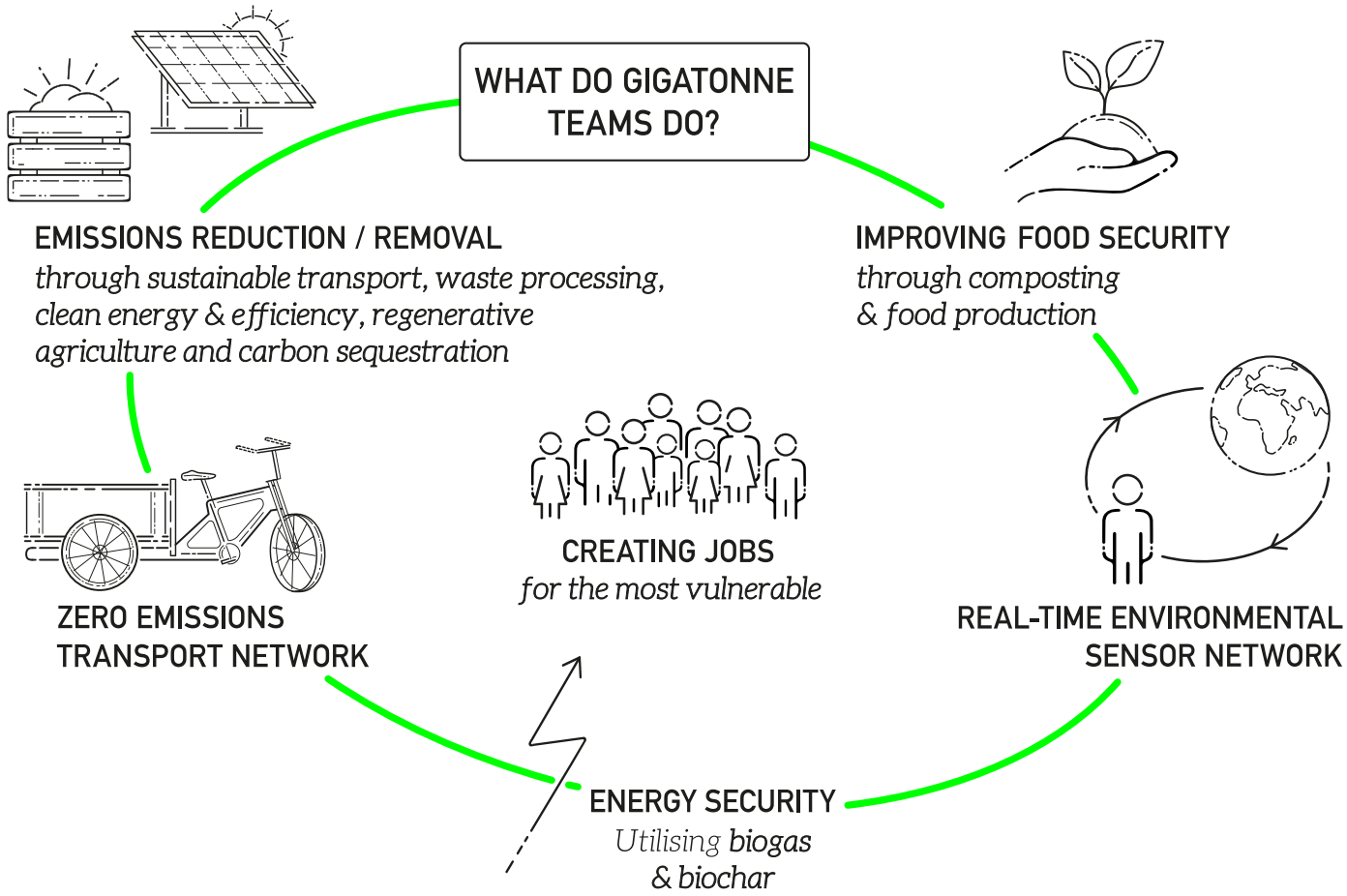
Level	Abatement (tonnes of CO2e)	Equity (families)	Sprint Length
1	1	none	2 weeks
2	10	none	4 weeks
3	60	100	6 months
4	600	1000	6 months
5	6000	10,000	6 months
6	60,000	100,000	6 months
7	600,000	1 million	6 months

Gigatonne specifies seven levels of performance, from Level 1 to Level 7. Teams need to complete a level to graduate to the next. From Level 3 onwards, teams are funded by Gigatonne for their work. Targets increase x10 per level.

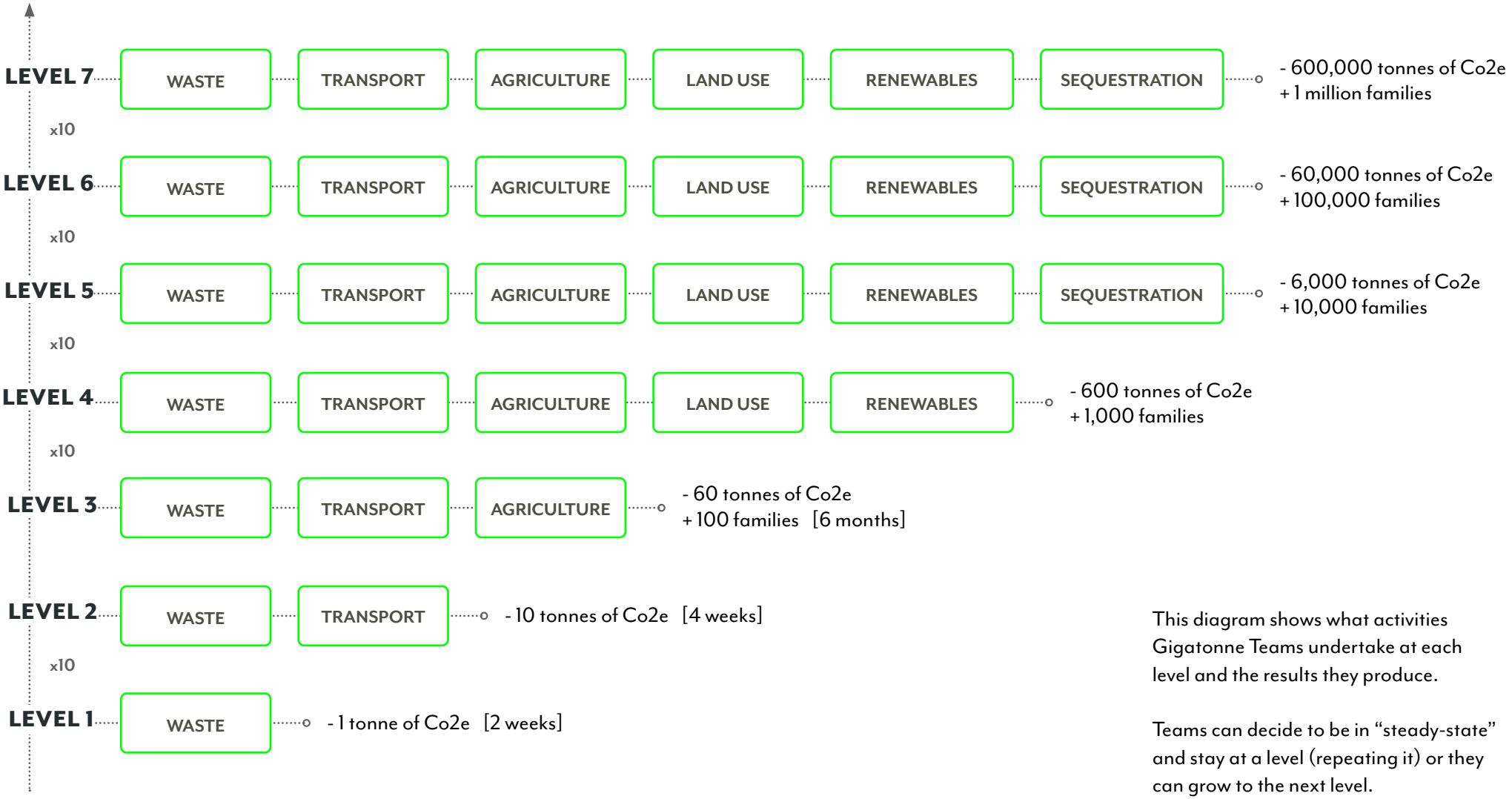
WHAT DO GIGATONNE TEAMS DO?

Gigatonne Teams work on waste management, building zero emissions transport networks, regenerative agriculture, renewable energy, land use and carbon sequestration.

"Gigatonne is precisely the type of disruptive initiative we need today."
– Manish Bapna, President and CEO, Natural Resources Defence Council



GIGATONNE TEAM LEVELS



This diagram shows what activities Gigatonne Teams undertake at each level and the results they produce.

Teams can decide to be in “steady-state” and stay at a level (repeating it) or they can grow to the next level.

SUSTAINABILITY & SCALE

TRANSFORMING CLIMATE ACTION

New Gigatonne teams are seeded with grants and further scale and diversify their impact via the sales of a premium carbon credit, known as a 'Super Credit'. These 'Super Credits' are generated through the Gigatonne Open Monitoring Platform, providing radical transparency at various levels, including financial transparency.

Additionally, teams install environmental sensor arrays to capture data, enhancing their monitoring and data-driven decision-making capabilities. This locally collected data will be integrated into a global dashboard.

To succeed, teams form strategic partnerships with local government, businesses, and community organisations.

GIGATONNE GLOBAL SCALE

Gigatonne is establishing a Global Coalition setting up Gigatonne Hubs in Africa, the Middle East, Asia and Latin America.

The 60-month goal is to stand-up 1,000 teams in climate hotspots around the world. These 1,000 teams, a mix of multiple levels, will abate 46.3 million tonne CO2e per year, while benefiting 38.6 million families in the bottom 20% of socio-economic level and employing 4.8 million people.

The ambition is to catalyse $200B per year in climate finance for the Global South via the voluntary carbon markets.

Gigatonne-scale reductions are not possible without the extensive investment of human and social capital from multiple stakeholders. This means that the engagement and power-sharing arrangements of Gigatonne are a vital component for ensuring success.

ABOUT US

Gigatonne is run by 10-in-10, our mission is to tackle 10 complex challenges in 10 years.

We have extensive experience across philanthropy, civil society, the private and public sectors. We are former CEOs, strategists, facilitators, researchers, project managers, and community organisers. We have managed multi-billion-dollar foundations and agile start-ups. We have deep sectorial expertise and wide networks of relationships to draw on.

Collectively, we have already supported many thousands of people in tackling complex challenges. 10-in-10 allows us to distribute those skills and support with the speed and scale necessary to reinvent the future. All of us have a deep commitment to tackling complex challenges around the world.

10-in-10 team: we are always learners and sometimes teachers.

Contact: info@xinx.co

Gigatonne initially received funding from One Project, founded by Justin Rosenstein, the co-founder of Asana and an angel investor in India.

Gigatonne and 10-in-10 have worked with organisations including BMW Foundation, GIZ, Red Cross, Start Network, and The Global Fund for Community Foundations.

More information about Gigatonne: https://www.gigatonne.co/

GIGATONNE

10-IN-10