Background:

As per German Watch\(^1\), Asia is the most affected region from weather-related loss events from 1999 to 2018. Millions of poor people on the continent face multiple, overlapping climate hazards such as heatwaves, floods, drought and landslides impacting their health, well-being and livelihoods. Being home to many of the world’s Low and Middle Income countries, healthcare facilities serving vulnerable communities need to be strengthened and made future ready in a sustainable, people-centric way.

As per the International Disaster Database (EM-DAT), climate disasters have increased by 14.5% from 2018 to 2019 alone reaching a total of 389 events\(^2\). Government departments for health and climate change often operate on separate tracks and do not have a platform or scheme that integrates the core functions of each. With the rise in climatic disasters, both departments need to work in unison to address the adverse impacts on people’s wellbeing.

Action:

- The Green Health Alliance (GHA) is an initiative by the Catalyst Group. It is an action-oriented alliance of diverse stakeholders to accelerate solutions for climate mitigation, adaptation, and resilience building in the health ecosystem as displayed on the right.
- The alliance works with governments, civil society, the private sector, and communities to design and

---
\(^1\) [Global Climate Risk Index 2021 | Germanwatch e.V.](https://www.globalclimateindex.info/
\(^2\) [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(23)0185](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(23)0185)
implement innovative and scalable solutions focusing on climate-resilient and sustainable health systems.

We plan to establish 5 country secretariats in Asia in the next 3 years to:

- Disseminate a climate-integrated comprehensive primary health playbook in priority geographies to design and support local health & climate plans, governance and action.
- Decarbonize healthcare facilities by curating & connecting sustainable solution providers in 3 core areas - energy, water and waste.
- Adapt resilience solutions for priority communities dealing with the adverse health and wellbeing effects of extreme weather events (heat/drought; flooding and related).

VALUE PROPOSITION

- **PRIVATE SECTOR**

  ➔ A private hospital, or hospital network working with vulnerable communities can sign up for capacity building on various climate and health related risks and ways to address them. This can be done on the GHA platform. Hospitals can save costs through the solutions, generate higher revenue (increased footfalls, preferred providers during emergencies) and also earn green credits.
  
  ➔ An enterprise working on sustainable solutions can join the alliance as a solution provider for adaptation and resilience building.
  
  ➔ A financier can join the alliance to explore aggregated networks of climate-positive clients and companies that need financing at sustainable costs.

- **PUBLIC SECTOR**

We have developed a playbook that can serve as the template for any government to develop a comprehensive plan to address climatic risks on the health and wellbeing of poor, marginalized communities through a primary healthcare lens, which is inherently more sustainable than secondary and tertiary care.

- **PHILANTHROPY**

We offer a platform that convenes various stakeholders - public, private and civil society with potential for collective climate impact, through innovative and integrated
approaches to addressing the intersection of climate and health, high social and environmental impact which is measurable and traceable. The GHA approach is also amenable to Results Based Financing.

**Outcome:**

- 50 provinces/states have an integrated health & climate plan, involving proximal leaders and locally owned.
- At least 3 high vulnerability communities are supported with plans, resources, tools and technology and capacity (25 million Healthy Days, 1 million population)
- 100 Climate resilient Health facilities moving towards Net Zero emissions addressing energy, water and plastic waste.
- 100,000 community health workers’ capacities built to plan for, prepare and address climate and health emergencies and conditions.

Contact Angela Chaudhuri: angela@catalysts.org