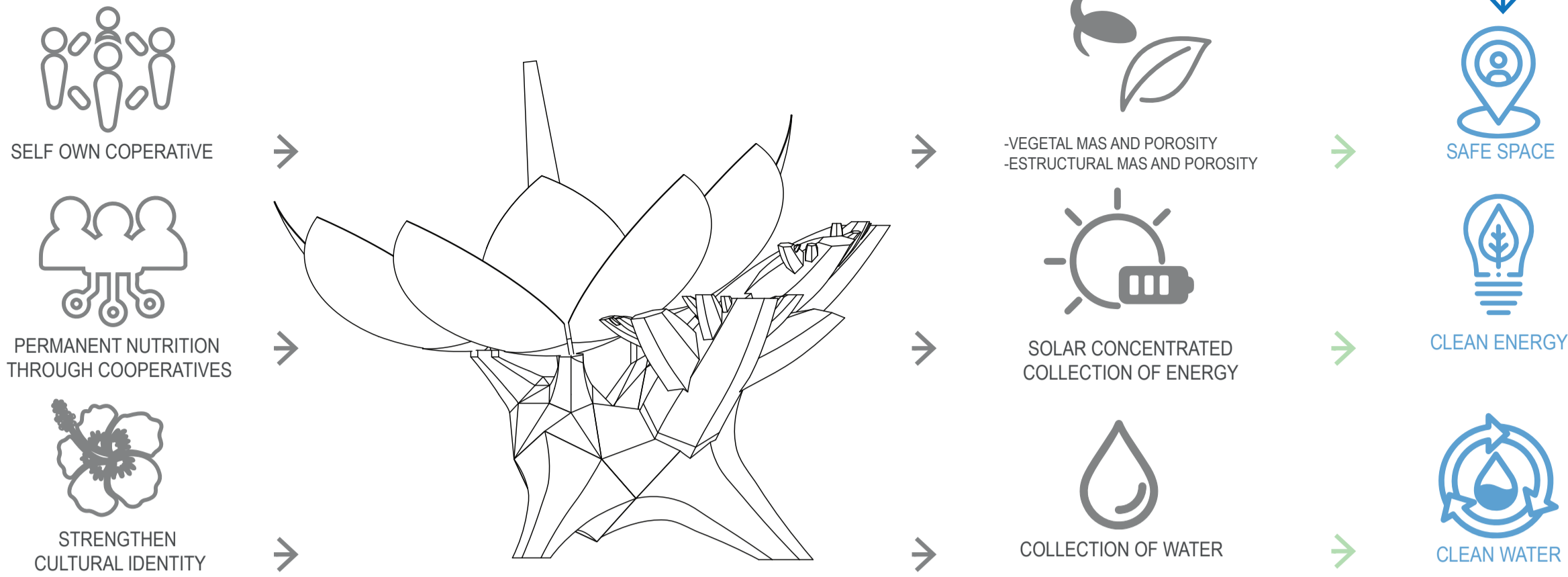




COMUNITY



Vegetation and Porosity as Climate Shield

The porous concrete modules and the vegetation growing over them create a resilient barrier that absorbs and disperses the energy of extreme weather events. This hybrid system—artificial and organic—buffers cyclones, wind, and rain by redirecting their force through porosity and flexibility.

As native plants colonize the structure, they form a natural windbreak and moisture-regulating layer, reinforcing the system while softening climate impacts.

Together, the vegetated mass and porous modules define a protected inner space we call the Safe Zone—a microclimate where people can gather, rest, and find shelter during storms. It is a living structure shaped by and for resilience.

