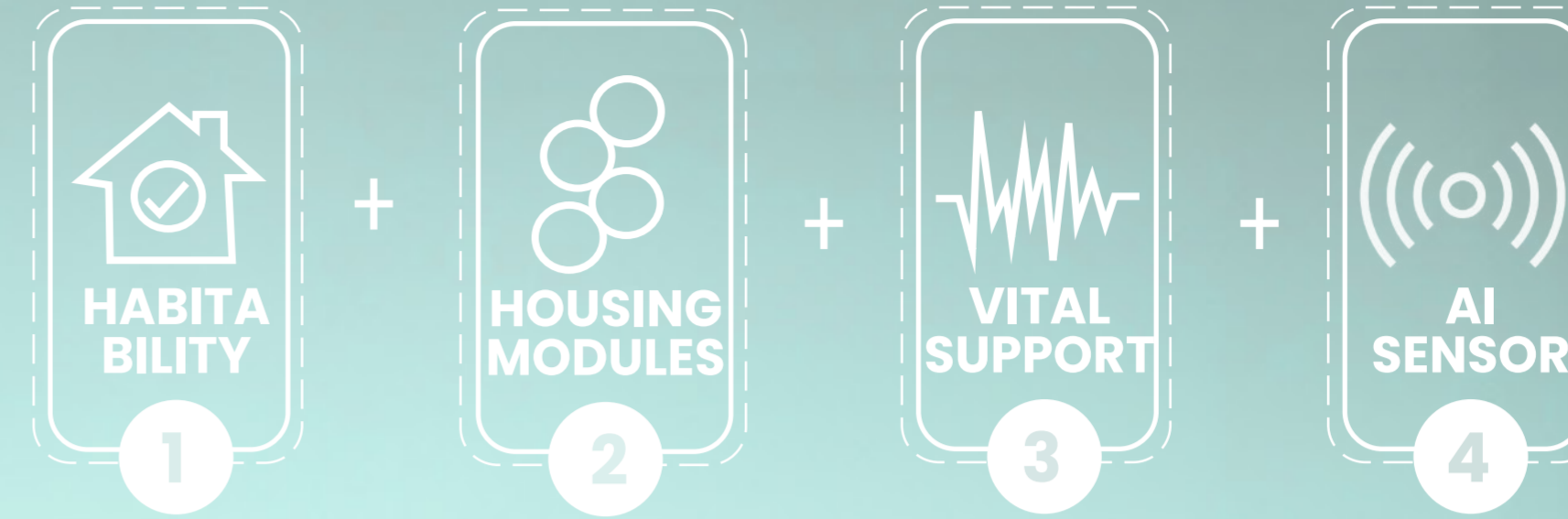


INTERIOR SCALE

Buildings that promote the **habitability** and well-being of the inhabitants in the context of aerostatic cities. The **integration of smart systems** and sustainable solutions for energy, water and waste management is prioritized. Make the most of the resources available in **spherical housing modules**.



HUMAN ADAPTATION TO A NEW LIFESTYLE

HABITABILITY Combination of intelligent design, sustainable technologies and comfortable spaces, with the aim of creating safe urban environments

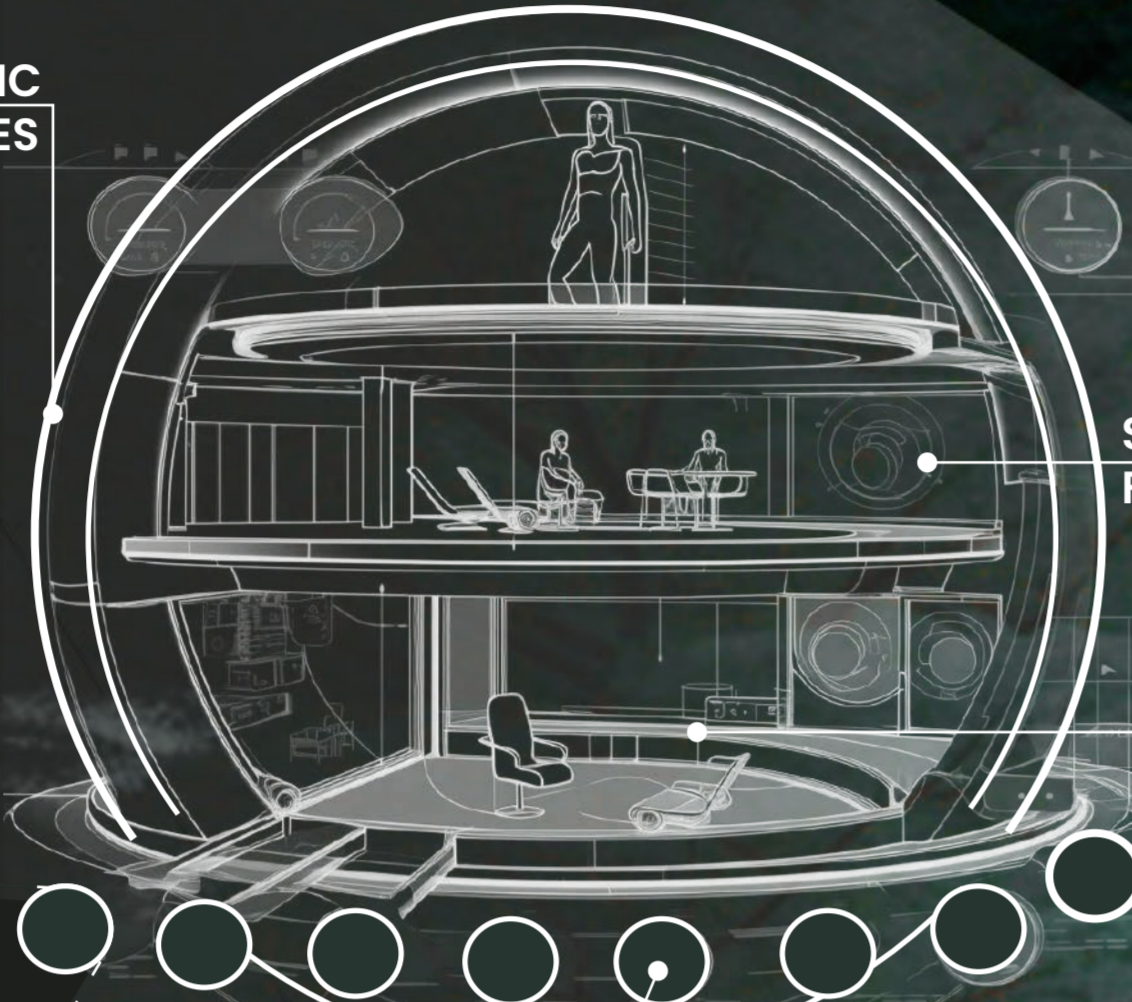


HOUSING ON THE HABITAT

HOUSING MODULES

Light and efficient net that distributes loads evenly. Modular and versatile design.

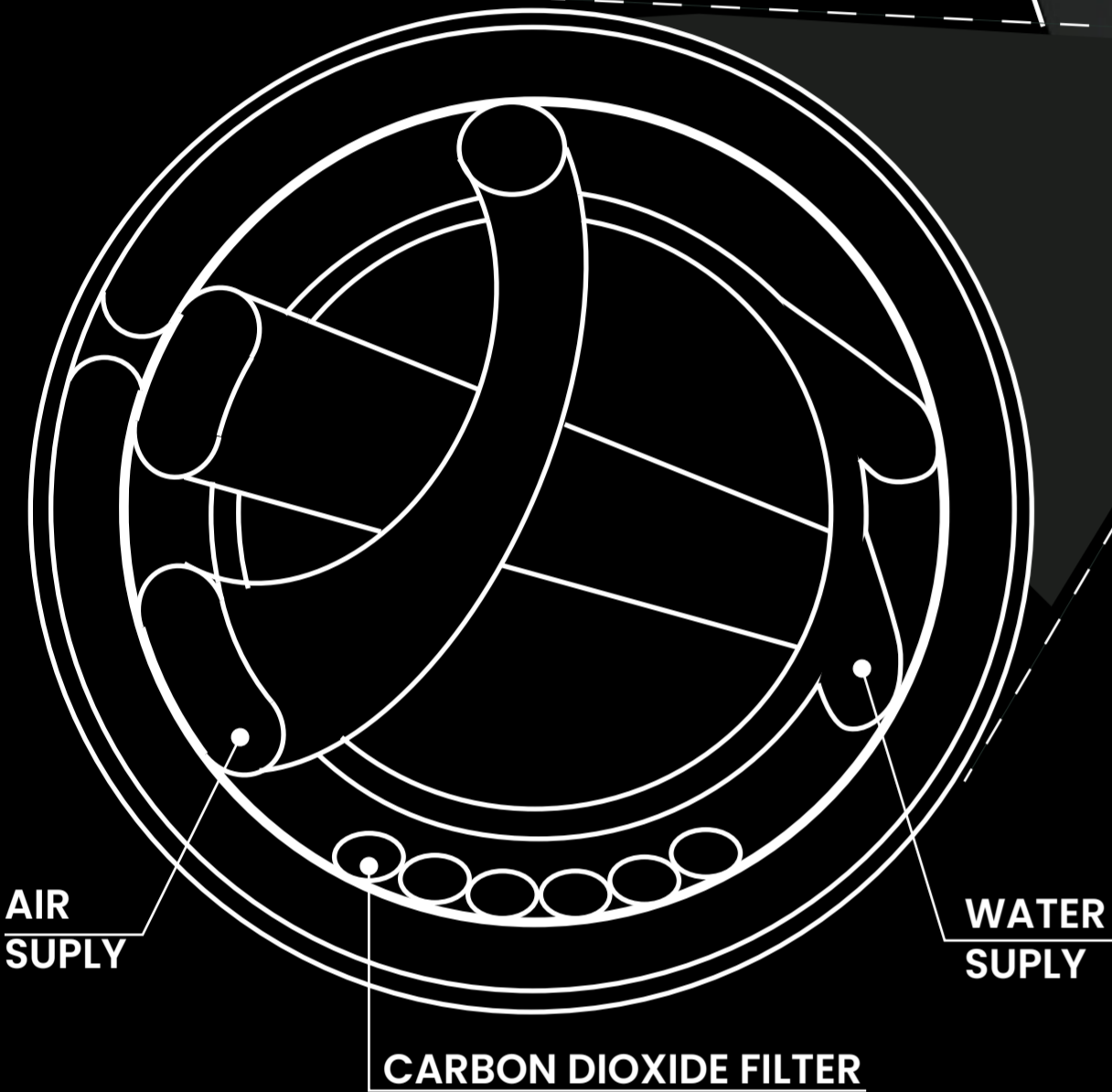
BIOMORPHIC STRUCTURES



VITAL SUPPORT ON THE STRUCTURE

STRATEGIES VITAL SUPPORT

Intelligent energy and resource management systems, such as solar panels and water recycling systems, are integrated to ensure autonomous and sustainable operation.



STRATEGIES AI SENSORS

These sensors are designed to monitor a variety of environmental variables and external conditions, allowing the operation of HVAC and comfort systems to be automatically adjusted.



WYSA

It employs artificial intelligence to offer emotional support and mental wellness tools, including techniques from cognitive behavioral therapy and mindfulness.



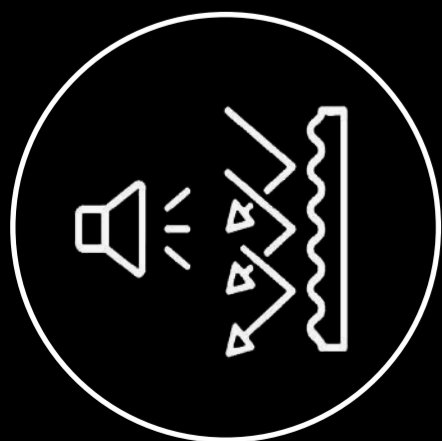
HEADSPACE

Recognized for its guided meditation, Headspace focuses on enhancing emotional well-being through mindfulness exercises and relaxation techniques.



CLEVER SHADES

These can be programmed or controlled by AI to modify visual privacy according to schedules, light levels, or the presence of people.



SONIC SYNERGY

Employing AI technology, these panels dynamically adjust and optimize sound absorption, thereby significantly reducing noise transmission between spaces.



SMARTSLEEP MATTRESSES

It employs artificial intelligence to offer emotional support and mental wellness tools, including techniques from cognitive behavioral therapy and mindfulness.



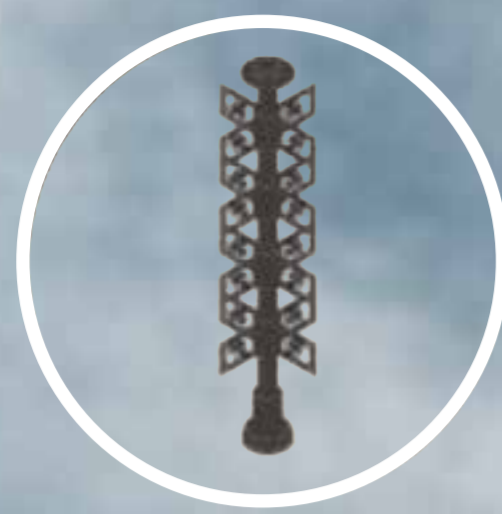
CONSTRUCTIVE BASE TRIDYLOSE

Light and efficient net that distributes loads evenly. Modular and versatile design.



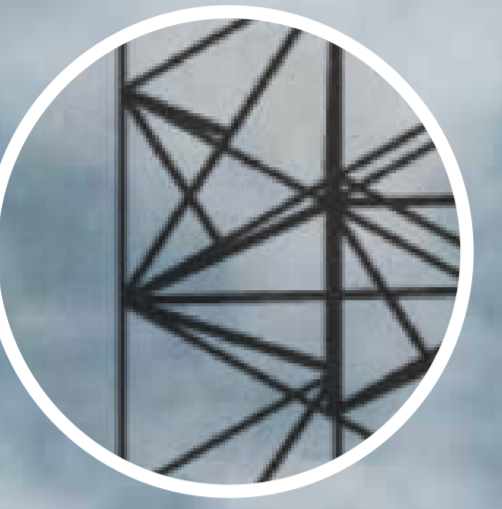
ARTIFICIAL TOOL WORKING BOT

Robots equipped with advanced sensors, navigation systems and manipulation capabilities such as product assembly or facility maintenance



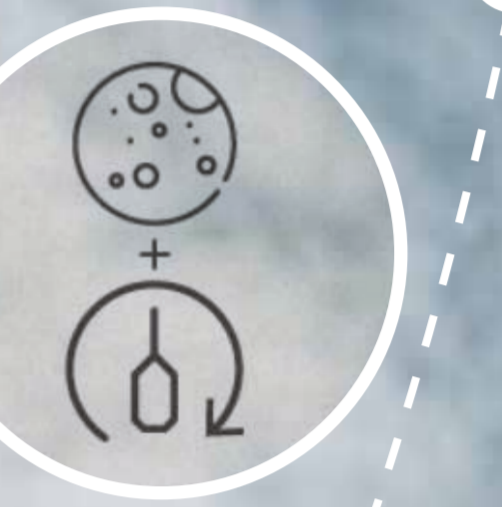
CONSTRUCTIVE MATERIAL STEEL

Structural steel to create robust and resistant frames that support the infrastructure of the upper and lower rings.



3D CONSTRUCTION PRINTING TOOL

The use of sustainable materials and construction techniques allows us to accelerate the construction process, reduce waste, and create more adaptable and resistant structures.



MAGNETIC RAIL AND RADIATION PROTECTION

TOOL
Magnetic field that acts as a defensive barrier and transportation system



DATA CENTER ARTIFICIAL INTELLIGENCE



BUILDING SCALE

Establishing innovative, self-sufficient structures designed to fulfill diverse functions, such as housing, workspaces, research centers, and other vital roles within each station. Each building is custom-tailored to meet the specific needs of its function within the station, incorporating advanced technologies and eco-efficient design practices.



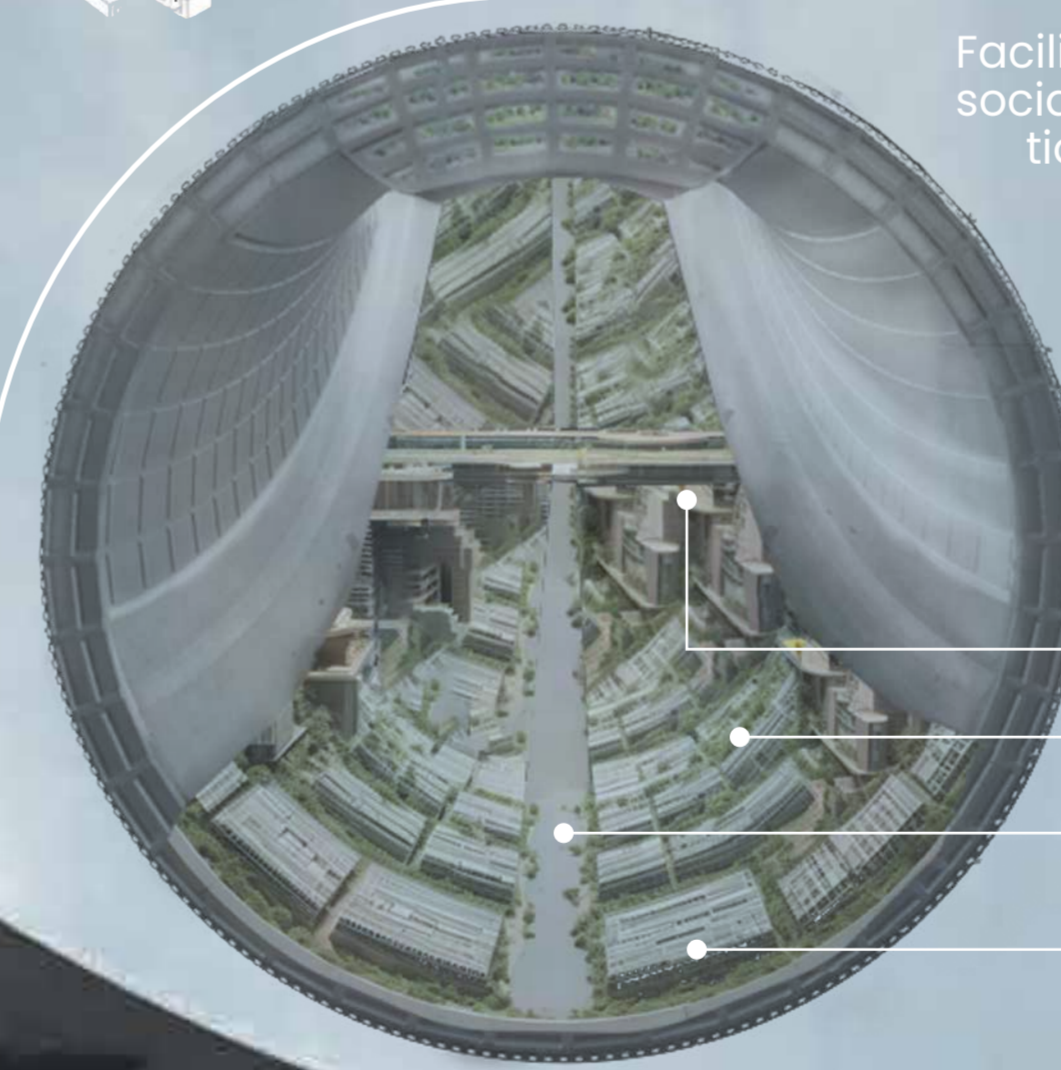
VERTICAL AXE
UNITE ALL THE RINGS



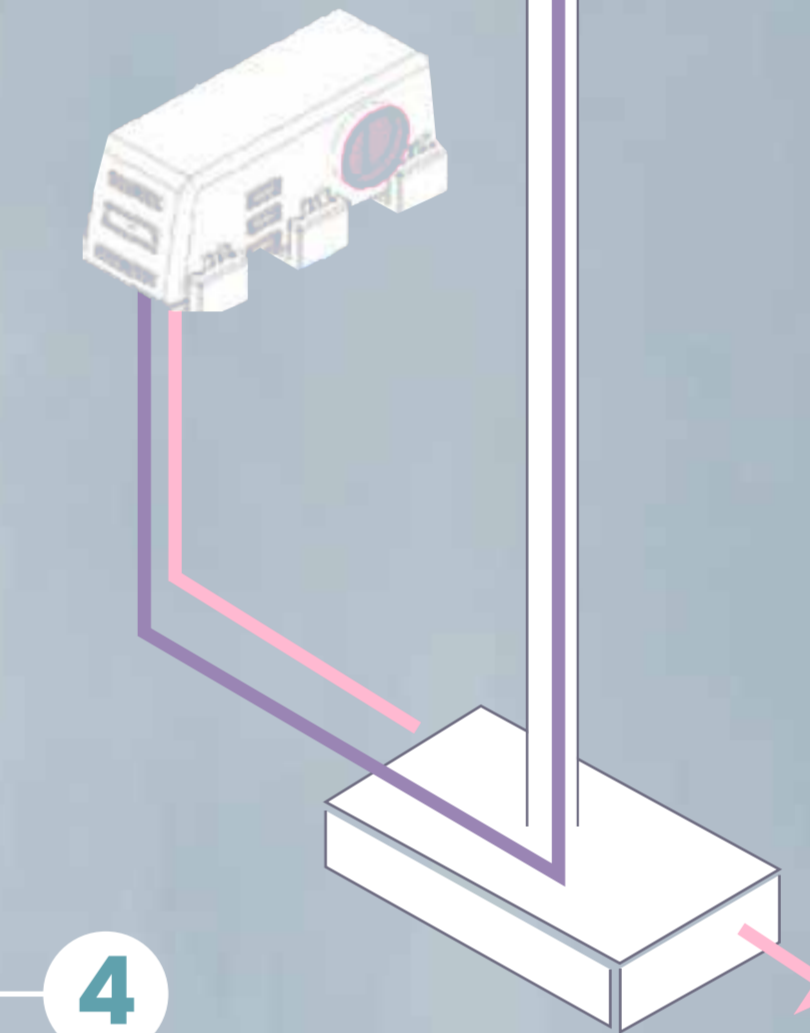
ECONOMY ZONE CENTRAL TOWER
Where economic and research activities, coordination and key decision-making for the functioning and sustainability of the habitat

VITAL SUPPORT PURIFICATOR
They use advanced technologies to eliminate contaminants and improve the quality of life in the habitat. Use filtration and disinfection.

TRANSPORT HUB MAGNETIC RAILS
Efficient and fast way of transportation between various facilities and urban areas. It works with magnetic levitation technology



TRANSPORT HUB ARRIVAL ELEVATOR



URBANIZED ZONE THE HABITAT
Facilities designed to promote social interaction, learning, innovation and community well-being.



THE HABITAT

ZONIFICATION PLAN OF THE HABITAT

