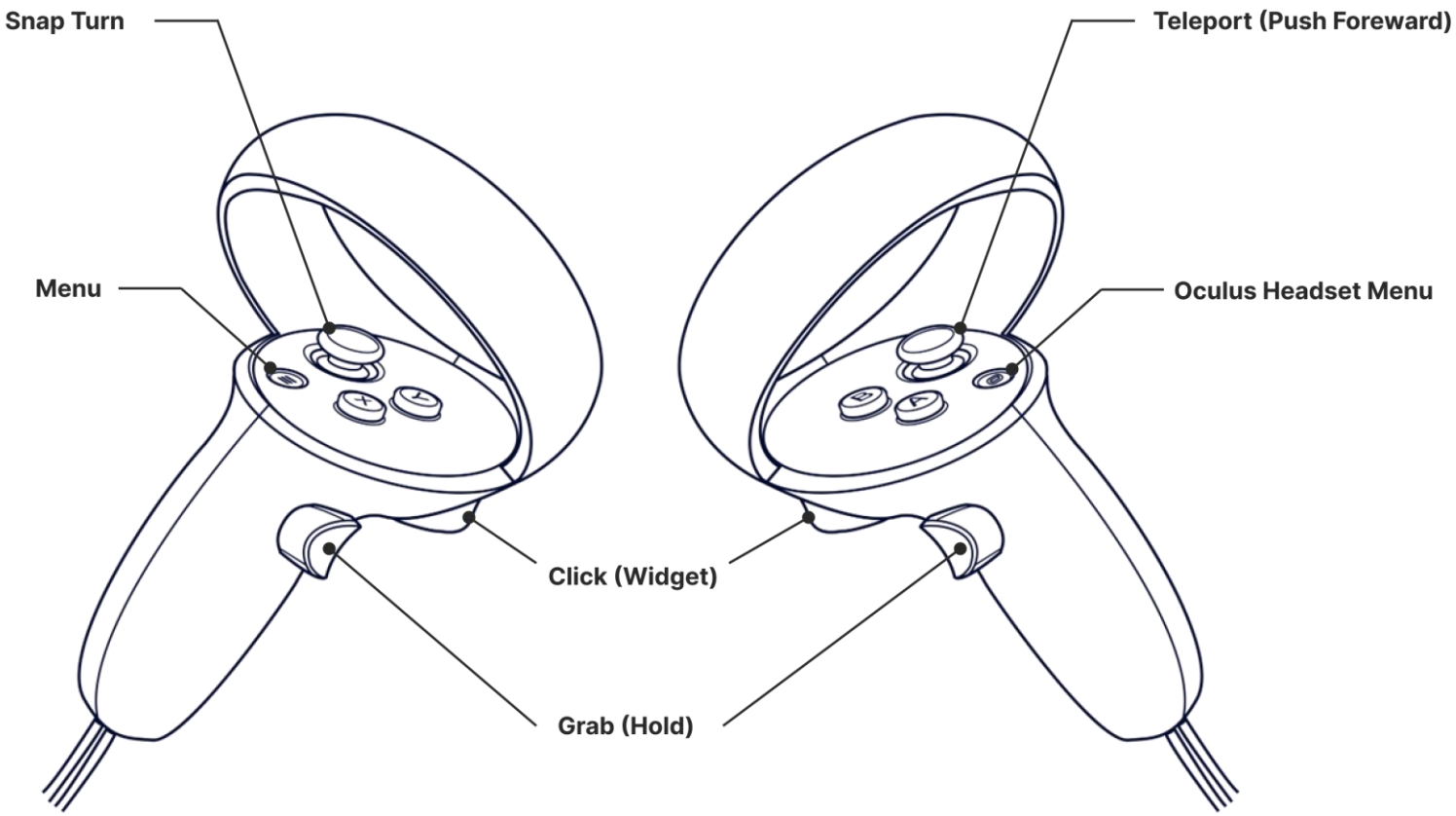
Kickstart Guide
Life V-aiR

This document sums up how
to play and describes the
riddles to resolve

It is highly recommended that all players read this document before starting !

Interactions & Mouvement in VR



A combination of walk in the real world and teleportation allows the player to move wherever she/he wants in the 3D Scene. P

Main Goal

Life V-aiR is an escape game discussing serious matters : **Air Pollution and climate change**. Your role as a Technician, will be to improve the air quality of a territory by managing to correctly setup **5 machines** available to you in a Flying station. To do so, you will need to collaborate with on or multiple person : the Expert(s).

The Technician

You're wearing the VR headset. You'll be immersed in the Flying station and will be in charge to configure the machines so that you improve air quality. To do so, you have to collaborate with your teammate : the expert, who has all necessary information outside of the station.

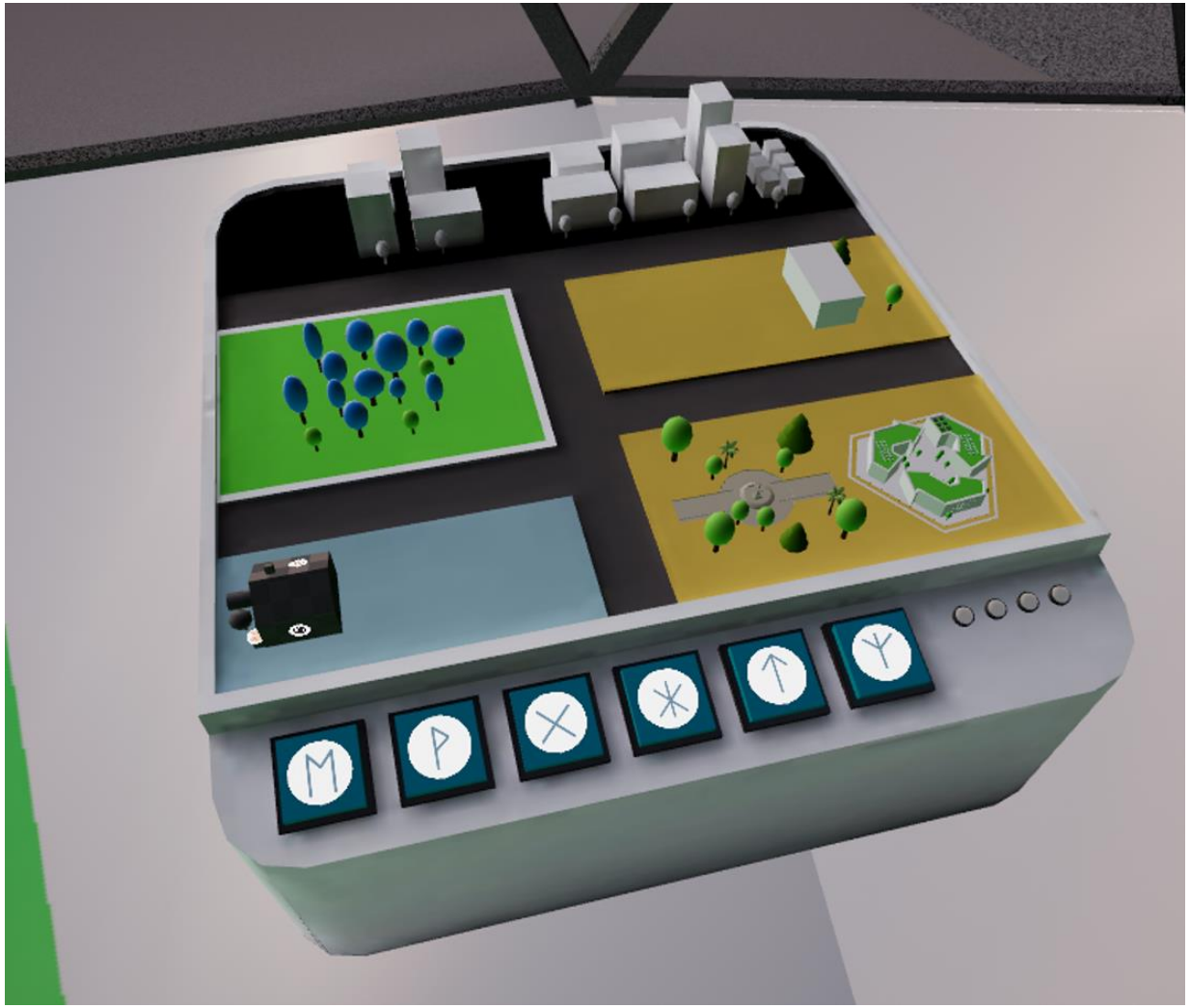
The Expert(s)

You're in possession of the **Eco-dex** (see the other document) which is the manual that allows to configure machines depending on the needs of a territory. You must **ask as much questions** as you can. The more you understand the situation, the faster you'll find the solution to give to the technician.

Define who want to play which role and embark in your journey !

Do not forget to initialize the station's machines by clicking on the red button of the dashboard in the middle of the dome.
*You can riddle machines in **any** order.*

Riddle 1 : The Residential Machine



The residential machine allows you to respond to ecological problems in the residential sector of a territory using togglable ***buttons***. For each button corresponds an advice to improve air quality.

Your role is to check which buttons should be enable to give the correct advice to the territory depending on the current situation that the technician will describe.

The model is divided into three areas:

1. **Residences** (shown as a house with little icons on a blue part)
2. **Green spaces** (Shown as a big square with **Colorful** trees on a green part)
3. **Other structures** (shown as 4 slots and/or buildings on a yellow part)

Riddle 2 : The Mobility Machine

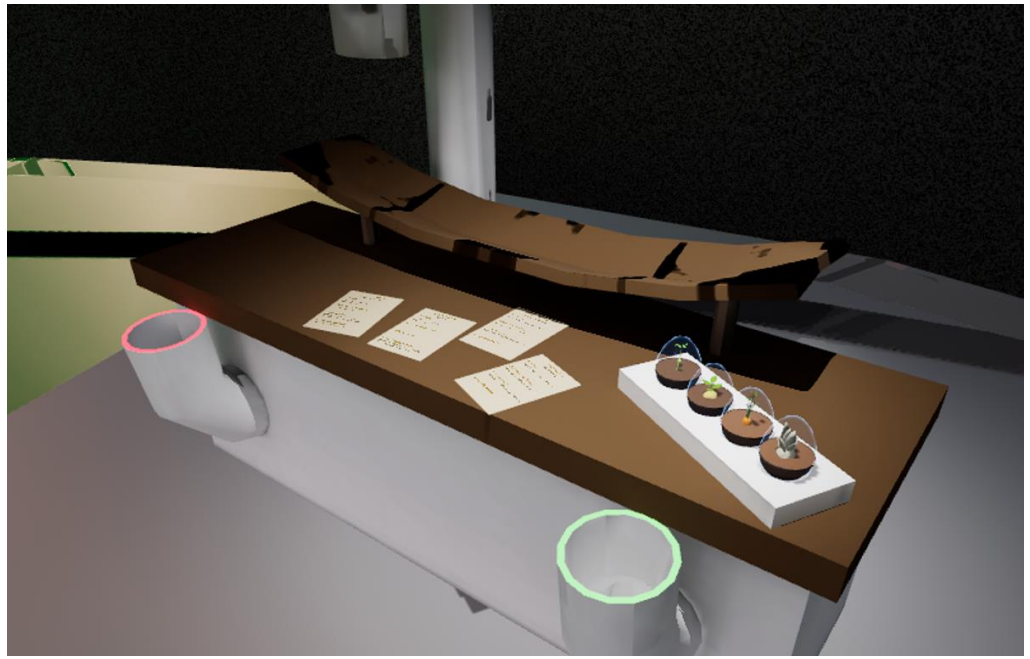
The mobility machine is designed to select the best **transport means combination** for a journey during which you have to use multiple types of transport.

In this riddle, every path as a *cost* corresponding to an impact on air quality.
As technician, you'll have to describe the situation to the expert so that she/he can define the *cheaper* combination of path.

To the technician:
Each time you want to move your pawn, you must:

1. Select the destination shape
2. Select the travel method you want to use

Riddle 3 : The Agriculture machine



The Agriculture machine is designed to sort farm profiles depending on their production technics. Eggs are plant samples from the multiple farms presented on sheets next to the machine.

Your goal :

- Associate farm profiles with eggs
- Define which farm profiles are correct/wrong with the Eco-dex
- Sort Eggs

Interactions :

- Eggs are sorted with the two pipes in the table
- Eggs that are correctly sorted will stay in the machine
- Eggs wrongly sorted respawn from the pipe above the machine

Farm analysis :

- Farm profiles have multiple properties concerning their production.

- For each properties, check if it is recommended. If **3 of all the props** from a farm are not recommended, the farm profile is considered **wrong**.

Riddle 4 : The Industry machine

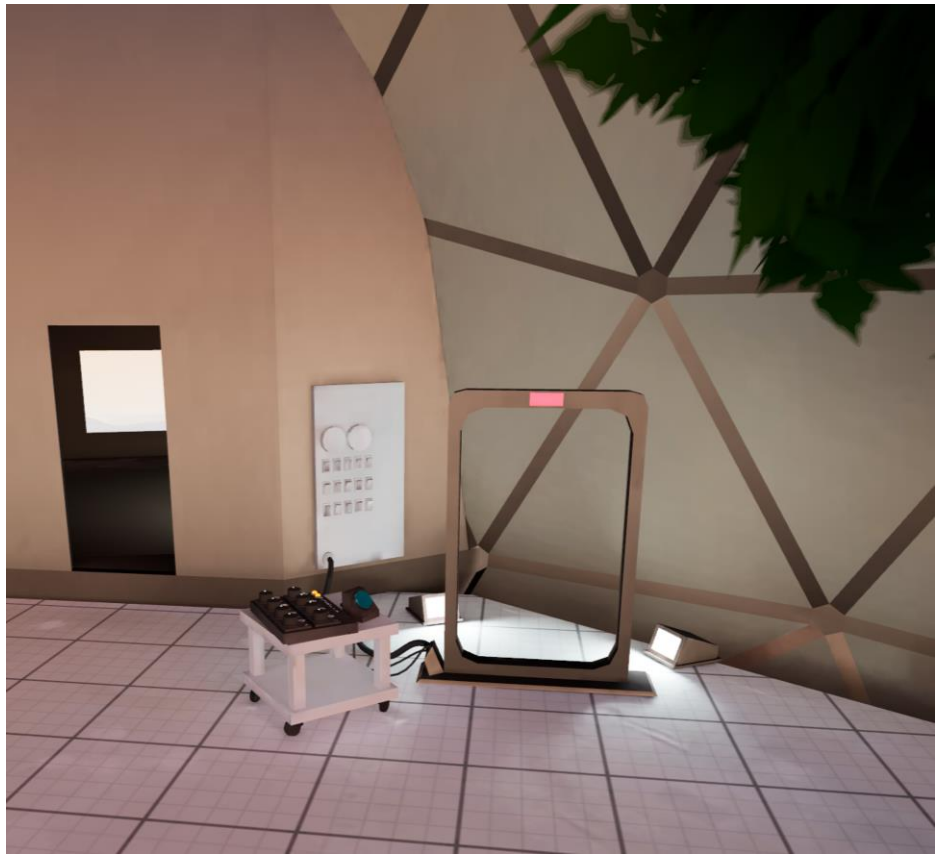
The industry machine is used to define some good practices that can be followed by actors of the industry to improve air quality.

As a technician, you have to fill **all** the colourful slots with modules of the same **shapes**.

Each module has an impact on the emission of the industry. Your goal is to find a balance between modules to go behind the **threshold** and improve air quality.

Interaction :
- Grab a module and release it on a slot of the same shape.

Riddle 5: The Energy production Machine



The Energy Production machine is used to identify the means of energy production to meet the energy demand of the territory without exceeding the threshold of pollutant emissions.

In this enigma, you are teleported to the heart of the territory you fly over to observe the different means of energy production available and the state of the air quality of the territory. The portal may malfunction after being used to travel to a territory with poor air quality conditions.

Each potentiometer corresponds to a means of energy production and its impact on emissions. Your goal is to find a balance between all means of energy production to meet energy demand without exceeding the emission threshold.

Interaction: Turn the potentiometer to reach the desired power