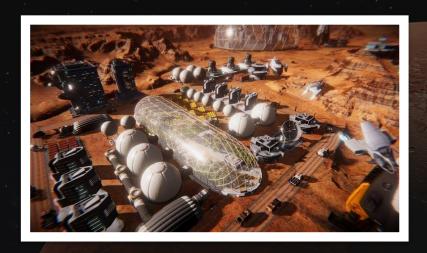
# Mars Directive: Sentient Convergence

Mars Directive: Sentient Convergence is an action video game in which the player immerses themselves in the **hectic** contention of the first settlements on Mars.

Two sentient entities battle to gain the long term control over the first settlement on the Red Planet: *Humans* and *AGI agents* 





The player, siding with the humans, faces non trivial challenges to overcome the **unpredictability** of the AGI strategy.

Mastering the mechanics of the game is essential to traverse your way to stopping the enemy.

How is the AGI unpredictable?
At first glance, their infrastructure and decision making manifests a clear purpose. When zoomed in, it is not comprehensible by the human intelligence.





One thing is astonishing:
The AGI agents manifest odd **synchronicity**in their intent, ruling out glitches or bugs
in their core and raising **suspicions** on
what/who is really behind.

#### **MVP - Minimum Viable Product**

- Required mechanics to reach the win state.
- Puzzles manifest at the level layout layer, so a minimum set of levels such that all the required mechanics are used
- One weapon, infinite ammo, one enemy type, 25%/50%/100% healing equipment
- Vital parameters: oxygen and radiation levels, health, shield to allow fail states



### Player-centric approach

- Players will have to figure out the way to progress using mechanics, while neutralizing the enemies.
- The players will feel a sense of **control and power** mastering dynamics, as well as **relief** and **accomplishment** through problem solving.

#### **Mechanics 1**

- Basic:
  - a. Required for traversal: Running, Crouching, Crawling
  - b. Convenient in battle/traversal: Dashing, Vaulting, Melee

Underlined are the mechanics expected in the Vertical Slice





#### **Mechanics 2**

- Characteristic:
  - a. <u>Small-Scale gravity manipulation</u> (e.g. to create platforms to jump to) **Required** for traversal
  - b. Rocket belt technology (aka, Jetpack) Required for traversal
  - c. Gravitational Waves (environmental)

Underlined are the mechanics expected in the Vertical Slice



# **Core Loop**

- Kill AGI agents
- Solve puzzles
- Reach POI

#### Win state

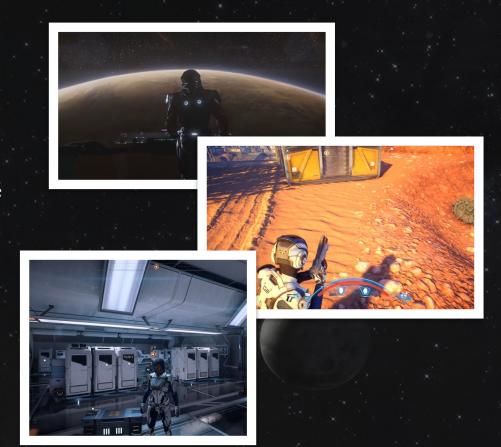
• The player reaches the end of the game by solving all the puzzles and killing the necessary enemies.

#### Fail states

- Player dies from environmental causes
- Player is killed by the enemy

# Visual Target

- Accurate 3D representation of the Martian atmosphere
- Sci-Fi like under/above-ground settlements



#### **Dramatic Elements 1**

After a first failed attempt at colonizing
Mars with a crew of humans, mission
engineers decided to send a fleet
of AGI agents cooperating
with Crew \alpha to lay the foundations for
the first interplanetary exodus.

Crew a is in charge of directing the exodus as well as ensuring a successful inhabitancy. To their surprise, they realize that the AGI is plotting to claim the first settlement and using humans as slaves as they further self-perfect.

**Super Story** 

Story & Plot

#### **Dramatic Elements 2**

The game is set among the first settlements on Mars, in the not-so-far future

Setting

- Main Character: Captain Mellon
- Villain: Xenosyne Kronos
- ... subject to develpment

Characters

# Target Audience

Lookalike-audience analysis

	Age	Lifestyle	Location	Gender Id.	Player Type
Mass Effect	18-24 (55%)	Hardcore*	North America (59%)	Male (79%)	Explorers*
Half Life	18-24*	Hardcore*	<u>Russia</u>	Male (91%)	Killers*
Halo	18-24*	Hardcore*	North America*	Male*	Killers*

#### Predicted Target Audience

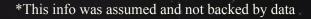
a. Age: 18-24

b. Lifestyle: Hardcore

c. Location: North America

d. Gender Identity: Male

e. Player Type: Killers



# The End

