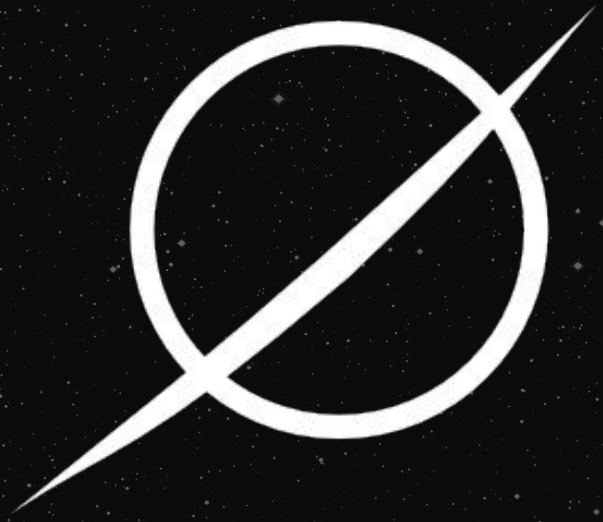

ZENITH

Presented by:

Cihan, Jesse, Giovanni, Adrian & Aaron

ZENITH

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Introducing ZENITH

01 — Company History

- Founded in 2013, by Jesse Schwenk
- First milestone in 2015

02 — Our Story

- Vision of a cleaner and safer orbit

(OpenAI, 2025)

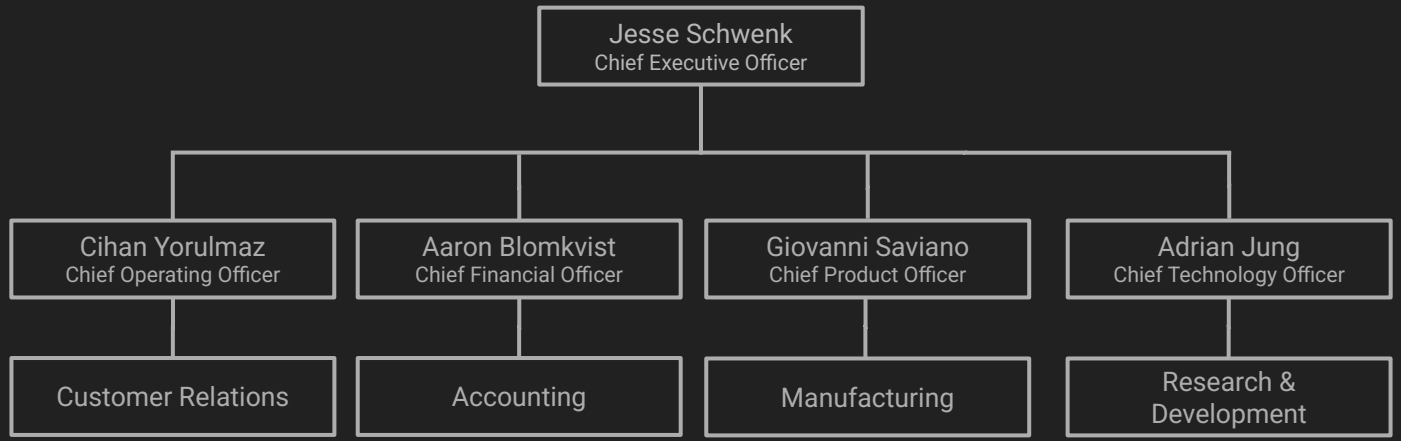
03 — Our mission

- Preserve the orbital environment

04 — Company Profile

- Located in Bonn, Germany
- Over 1,000 employees

Organizational Chart



The Problem

01 — Space debris consists of broken satellites and rocket parts

02 — More than 100 million pieces of space debris are estimated to orbit earth

(OpenAI, 2025)

03 — Kessler Syndrome: cascading chain reaction

04 — Even the smallest pieces of space debris are able to damage satellites etc.

Consequences

01 — Too much debris puts the life of astronauts at risk

02 — It could become impossible to launch satellites into orbit

(OpenAI, 2025)

03 — No satellites mean no GPS and no internet for regions that are not connected by cable

04 — Coordinating space missions would become impossible → THE END of Space travel

Our Services

01 — Make Space Clean Again

02 — Collaborating with well known space firms and organizations such as SpaceX and NASA

(OpenAI, 2025)

03 — Recycling the material of collected space trash

04 — Utilizing the recycled materials for other products

The Solar Forge

01 — Using solar energy to melt down space debris

02 — Orbiting 24/7 as a fully automated forge

(OpenAI, 2025)

03 — Transforming scrap aluminum and titanium into reusable materials

04 — Manufacturing sustainable raw materials for 3D printing

3D Printing Facility

01 — Utilizing refined metals supplied by the Solar Forge

02 — On demand manufacturing and delivery of components

03 — Reducing launch dependency and material waste for future missions

(OpenAI, 2025)

Our products

In space
- Manufacturing and delivery of customised parts

On earth
- Sustainable metals and technology
- Valuable data from space
- Unaltered samples for research purposes

Free for everyone
- Live streams from our spaceship

(OpenAI, 2025)

References

[Image Slide 3] OpenAI. (2025). ChatGPT (Mar 14 version) [Large language model]. https://chat.openai.com/chat

[Image Slide 5] OpenAI. (2025). ChatGPT (Mar 14 version) [Large language model]. https://chat.openai.com/chat

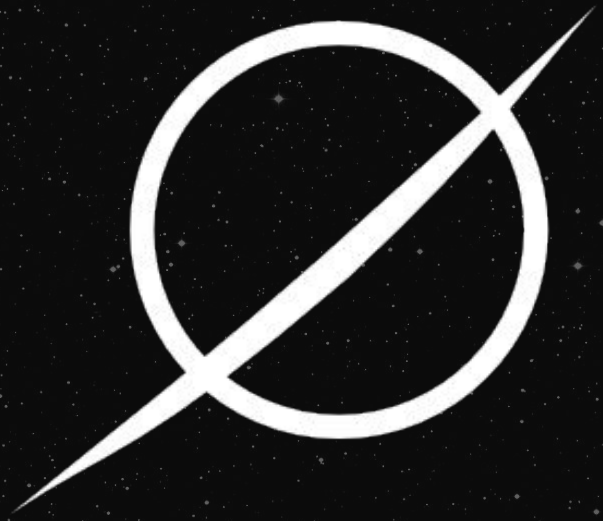
[Image Slide 6] OpenAI. (2025). ChatGPT (Mar 14 version) [Large language model]. https://chat.openai.com/chat

[Image Slide 7] OpenAI. (2025). ChatGPT (Mar 14 version) [Large language model]. https://chat.openai.com/chat

[Image Slide 8] OpenAI. (2025). ChatGPT (Mar 14 version) [Large language model]. https://chat.openai.com/chat

[Image Slide 9] OpenAI. (2025). ChatGPT (Mar 14 version) [Large language model]. https://chat.openai.com/chat

[Image Slide 10] OpenAI. (2025). ChatGPT (Mar 14 version) [Large language model]. https://chat.openai.com/chat



ZENITH

THANKS YOU FOR YOUR TIME!

We are open to any questions