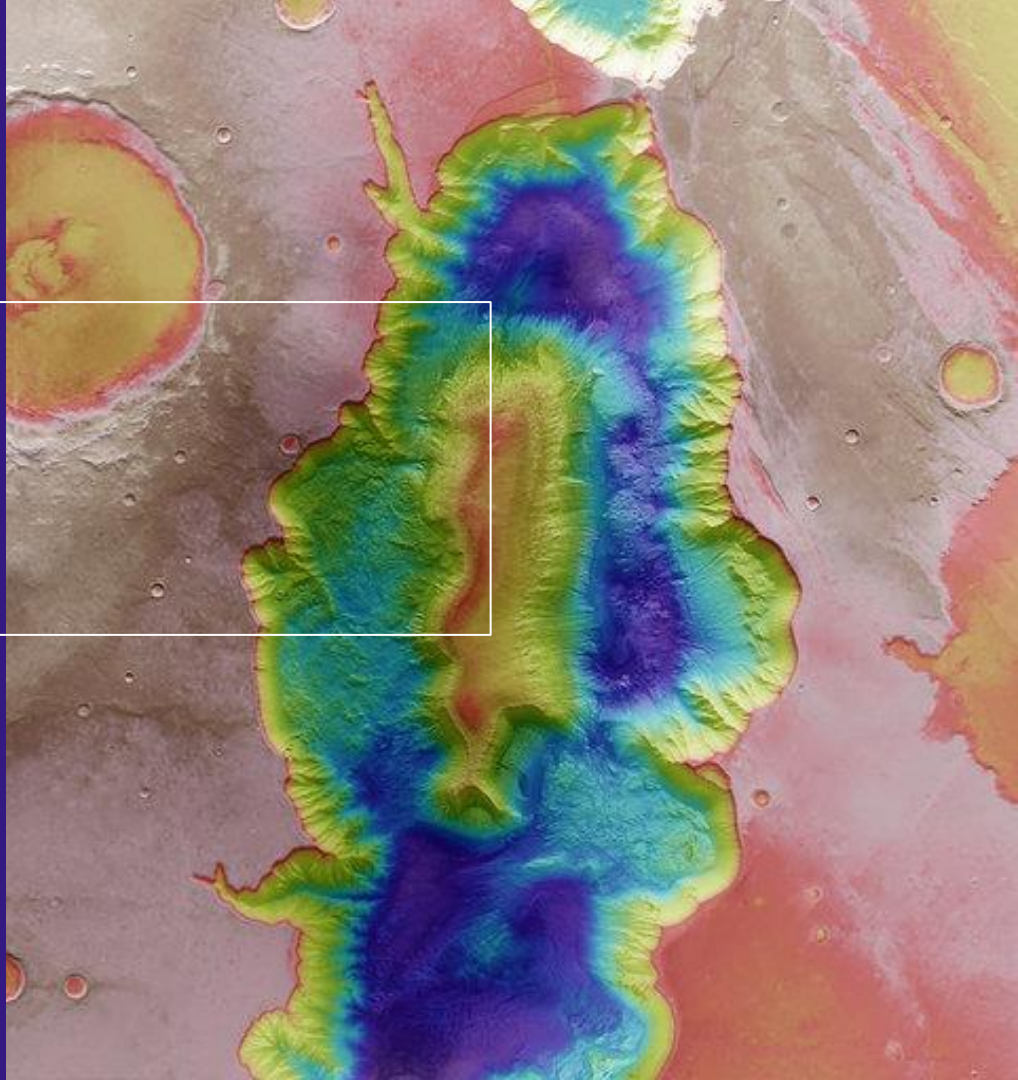


# VEOWARE

SpaceTech Scalable by Design

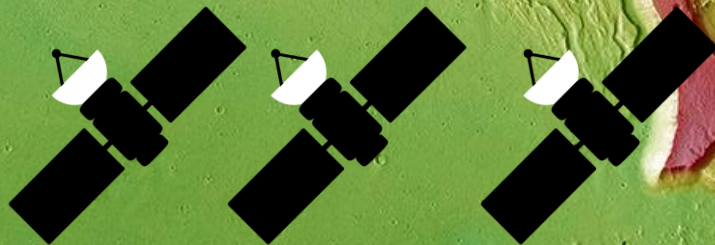
#switchtospace



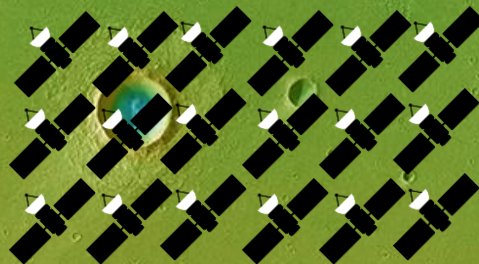
# Welcome to the age of constellations

- Where satellites are manufactured in batch
- Where launches occur every month
- Where parts & units are mass produced
- Where processes are industrialized
- Where it is ok to fail

*FROM*



*TO*



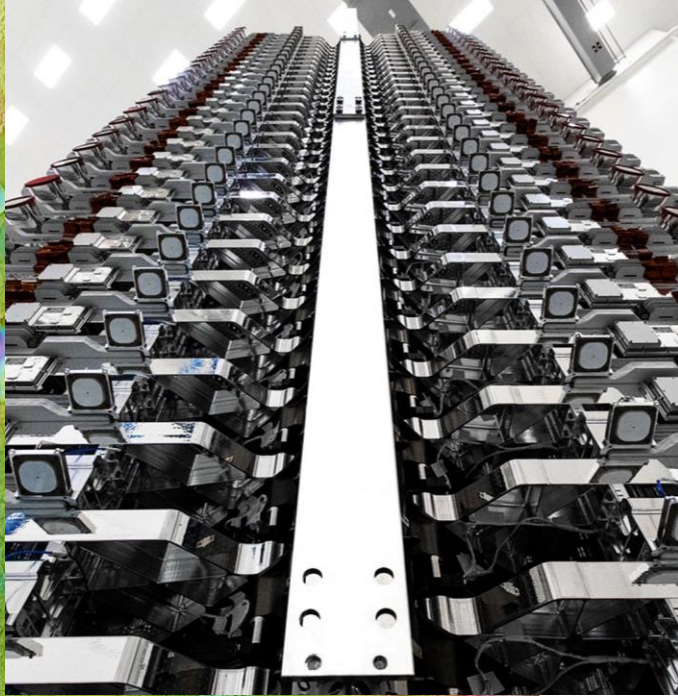


## From One single satellite

Example: SES-15

> 2 tons of launch mass





## To 60 IDENTICAL satellites

STARLINK constellation batch  
250kg per satellite



*Accessible  
to everyone*

SWITCH TO SPACE 2 • 2020

## Even for start-ups!

SATELLOGIC is an Argentine company specialized in Earth-observation satellites, founded in 2010 by Emiliano Kargieman. They launch every quarter,



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# *Also in Belgium*



SWITCH TO SPACE 2 • 2020

## Even for start-ups!

AEROSPACELAB is a Belgian satellite manufacturing, operation and Actionable Geospatial Intelligence. Created in 2017 by Benoît Deper (Louvain-la-Neuve)



SCANWORLD is a Belgian satellite operation and **Hyperspectral** Geospatial Intelligence business. Managed by Gueric de Crombrughe (Liège)





# *WHERE DOES VEOWARE FIT IN THIS?*

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WE ARE A SUPPLIER OF SATELLITE  
TECHNOLOGIES



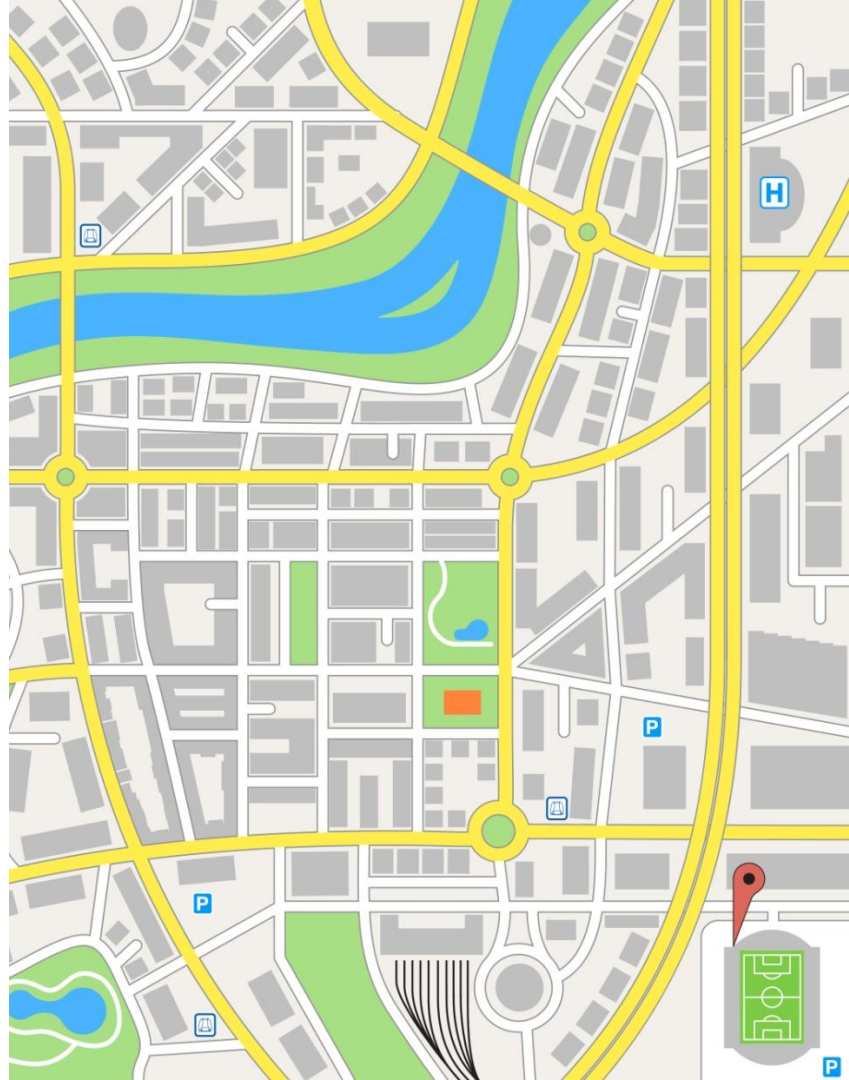
SWITCH TO SPACE 2 • 2020



“

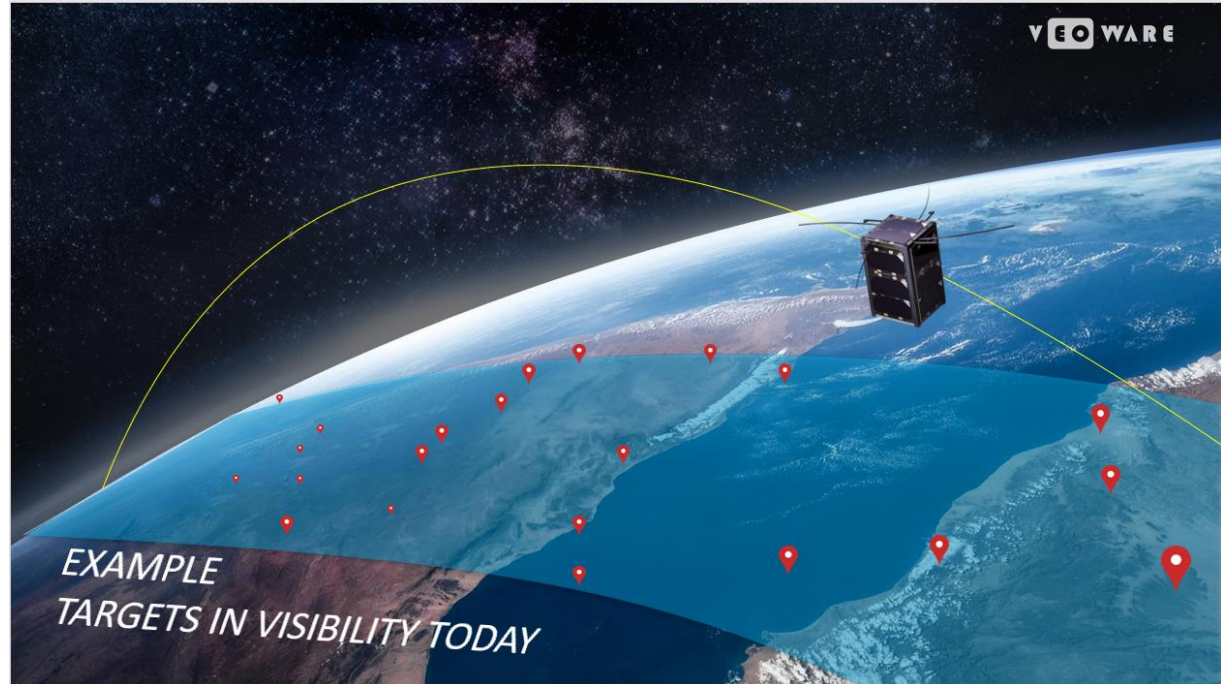
**EVERYDAY**

**DECISION MAKERS  
NEED INSIGHTS ON WHAT IS  
HAPPENING ON THE PLANET**



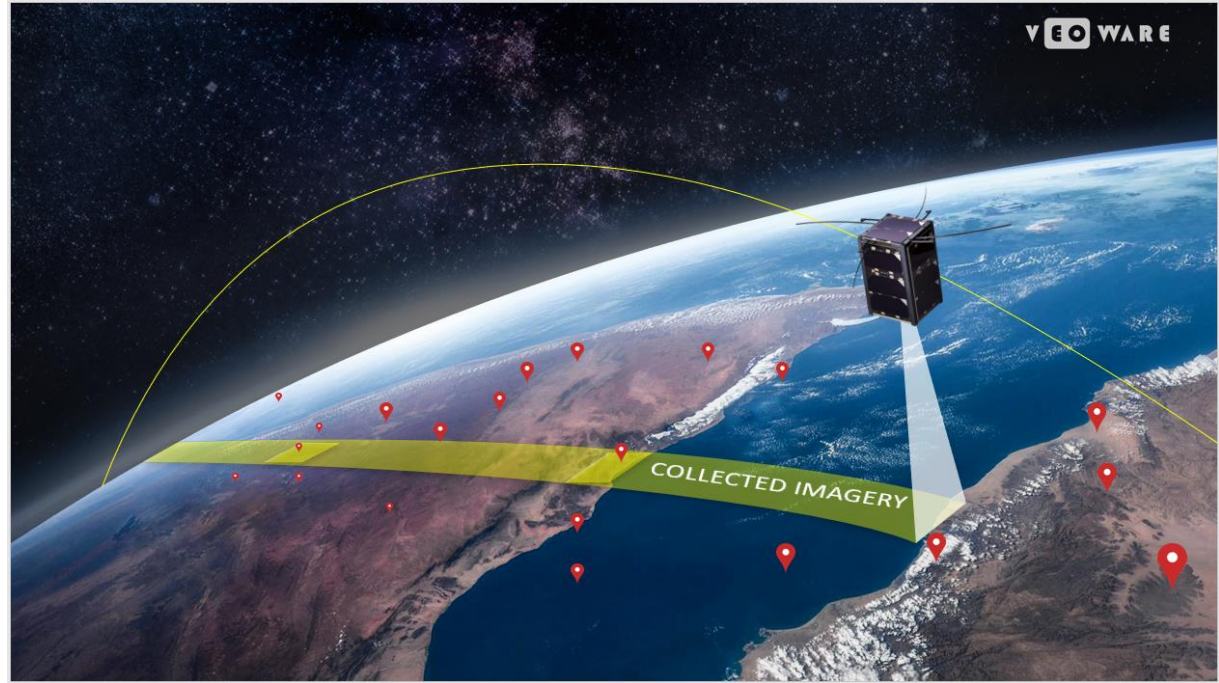


**DAILY**, SATELLITES ARE TASKED TO TAKE PICTURES OF  
1,000s OF TARGETS OF INTEREST



# CURRENT APPROACH

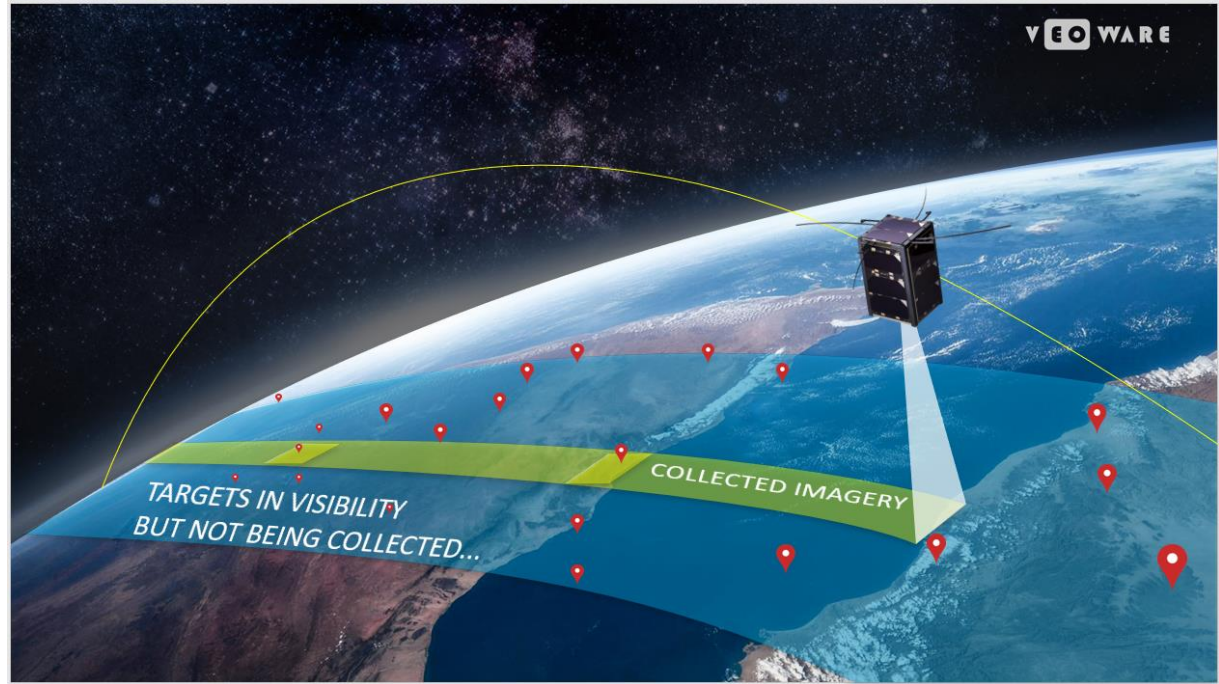
99.5% OF SATELLITES ARE MADE TO LOOK ALWAYS IN THE SAME DIRECTION (DOWN) TO COLLECT THEIR IMAGERY





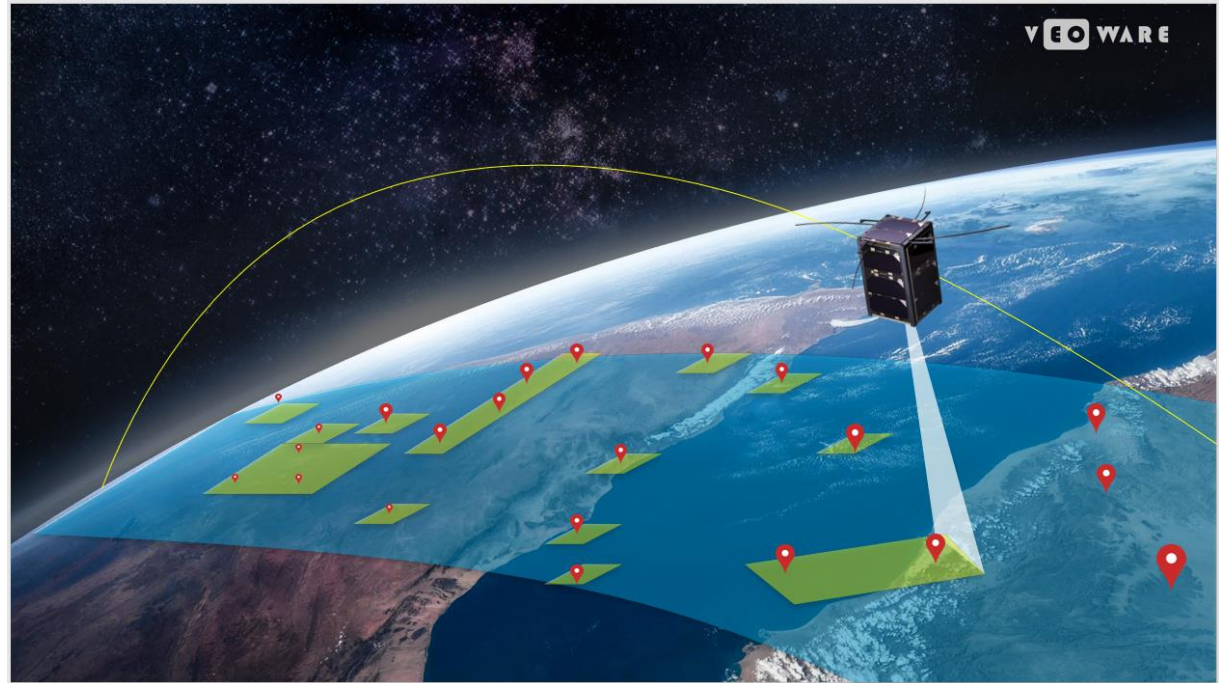
# PROBLEM

SATELLITES MISS MOST OF THE TARGETS THEY COULD COLLECT BECAUSE THERE IS JUST NO TECHNOLOGY TO DO IT DIFFERENTLY



# OUR SOLUTION

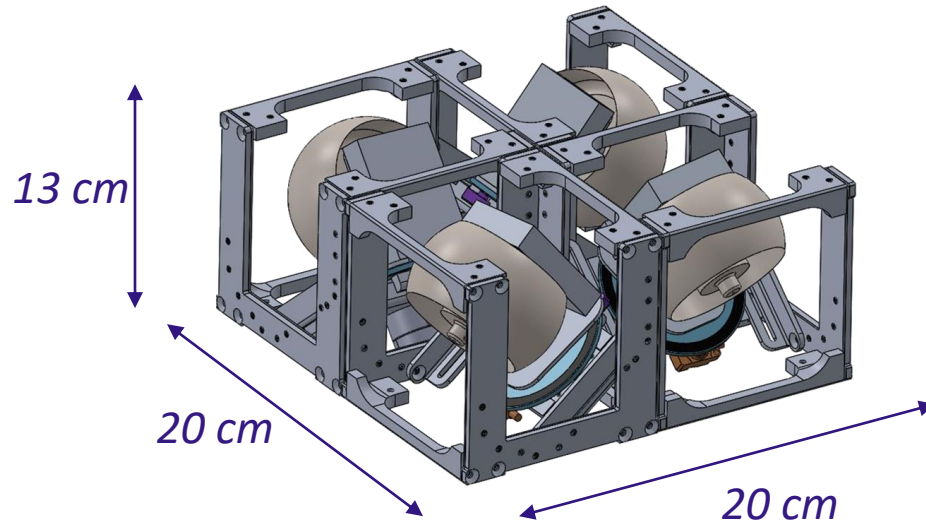
UN-LOCKS THE AGILITY OUR CUSTOMERS NEED TO PLEASE  
DECISION MAKERS





# OUR FIRST PRODUCT

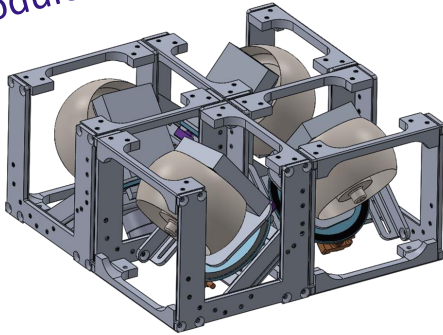
The first **MODULAR ACTUATOR** technology enabling spacecraft to become **10x MORE AGILE**



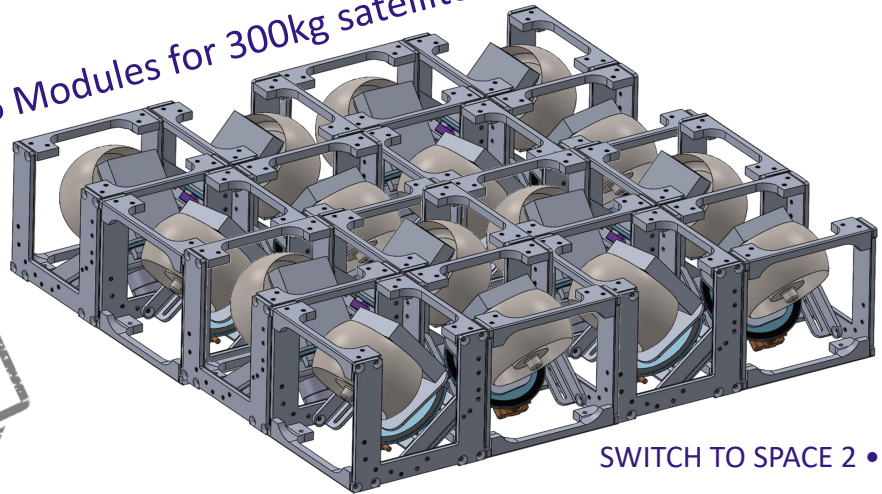
# SCALABLE BY DESIGN

KEY ADVANTAGE = volume  
production + shorter lead time

4 Modules for 50kg satellites



16 Modules for 300kg satellites





## Applicable to Satellites

Enabling more agile manoeuvres  
Enabling in-orbit servicing



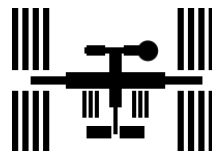
## Applicable for Launchers

Enabling last stage to become actual satellites  
Enabling precious saving of fuel



## Applicable for cargo vehicles

Enabling fuel-free more agile docking  
Enabling autonomous maintenance



**VEOWARE**  
=  
*Standard  
building  
block for all  
spacecrafts*

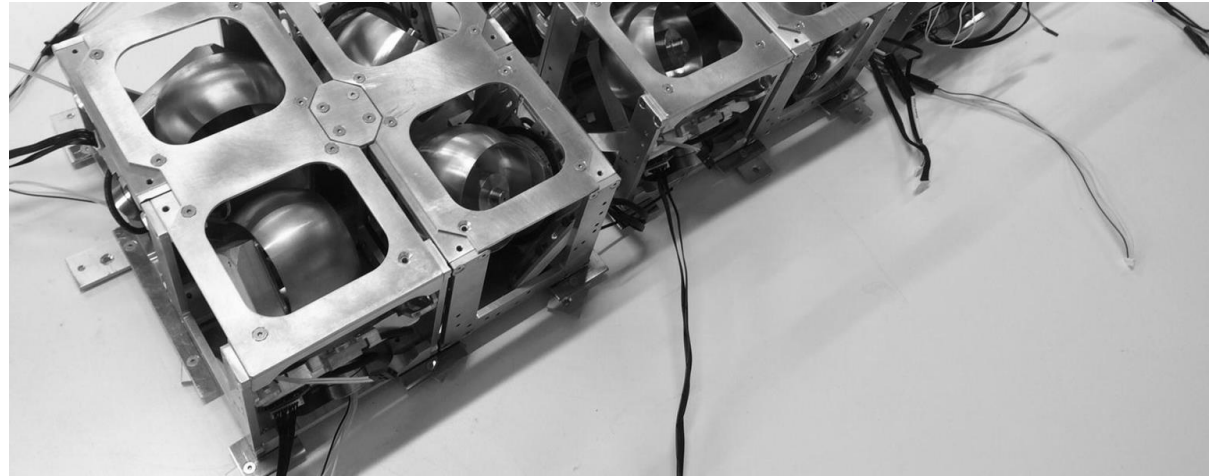
# *Join us*



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## VEOWARE

Is open to welcome you to further build space,  
**Scalable by design**



**[jobs@veoware.space](mailto:jobs@veoware.space)**