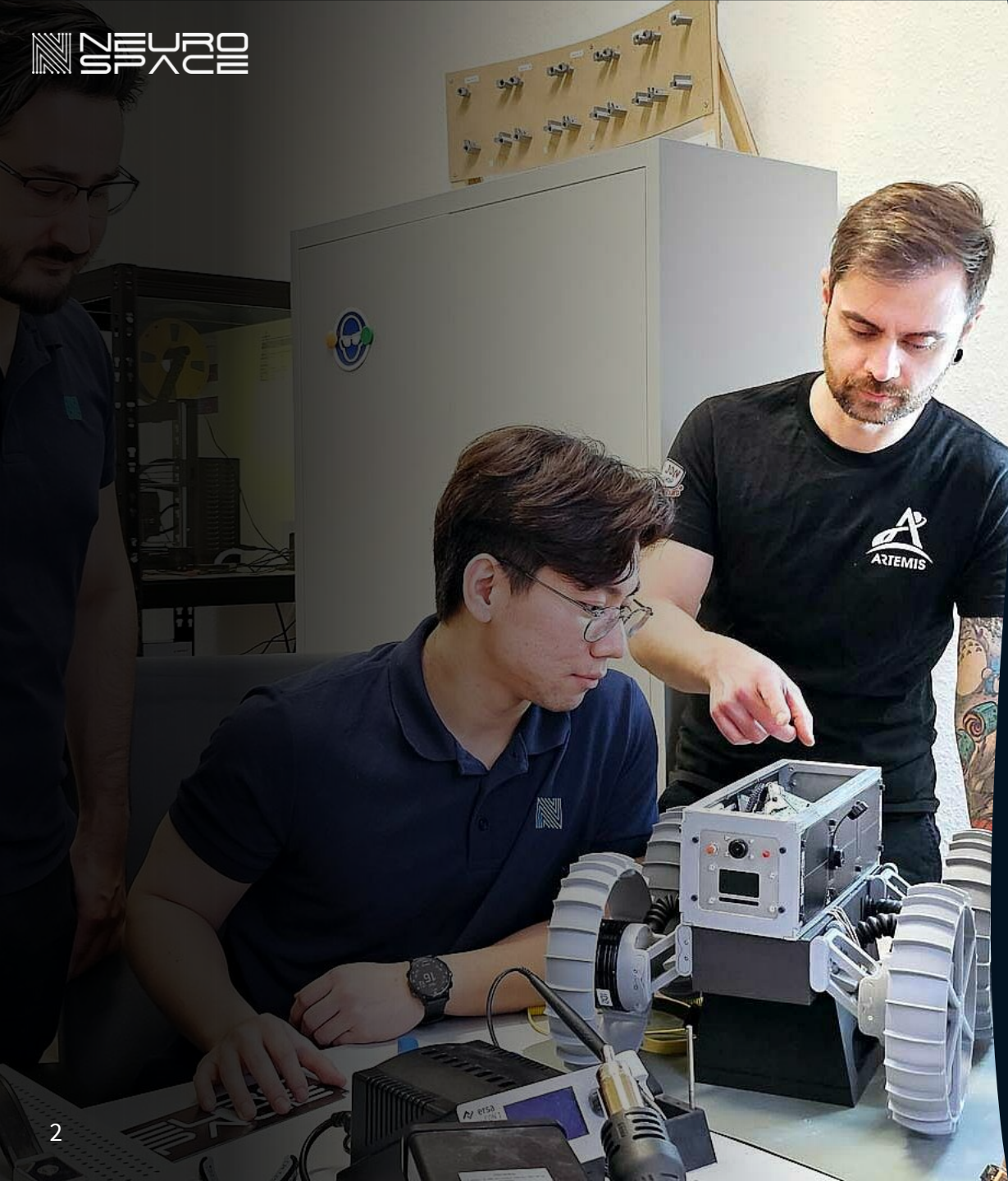




Developing World's First Highly Modular Rover Platform

Designed for peak performance on both the Moon and Earth.



About NEUROSPACE

- Berlin, Germany based company founded 2020
- Experienced team, engineers working together in different companies before
- We build Moon rovers and space robotics in general
- Our rover platform is named HiveR
- The rover platform will get qualified throughout various missions

OUR SOLUTION

HiveR

A game-changing, low-cost, and modular robotics platform inspired by CubeSat technology featuring tiered qualification system and engineered for increased autonomy in harsh environments.

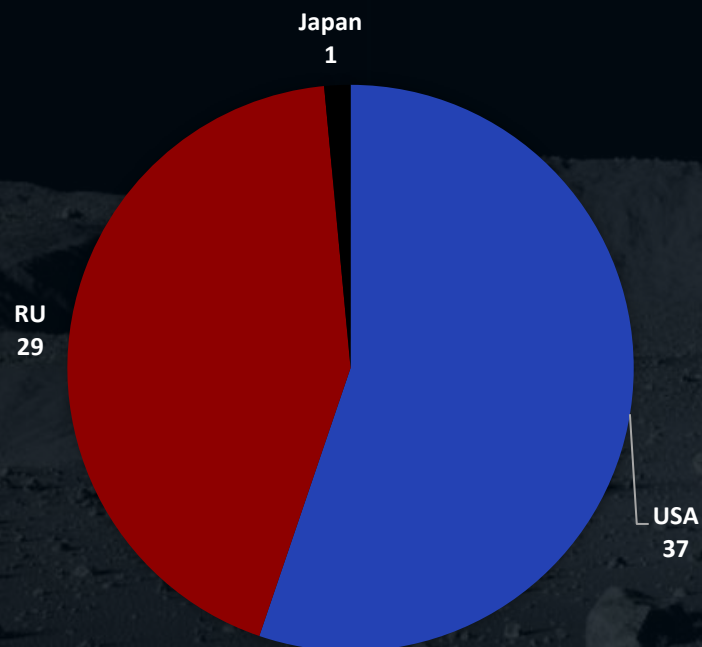


INDUSTRIAL INTEREST IS GROWING RAPIDLY

NUMBER OF MOON MISSIONS

1958-1999

WITHIN 41 YEARS



INDUSTRIAL SHARE

0 (0%)

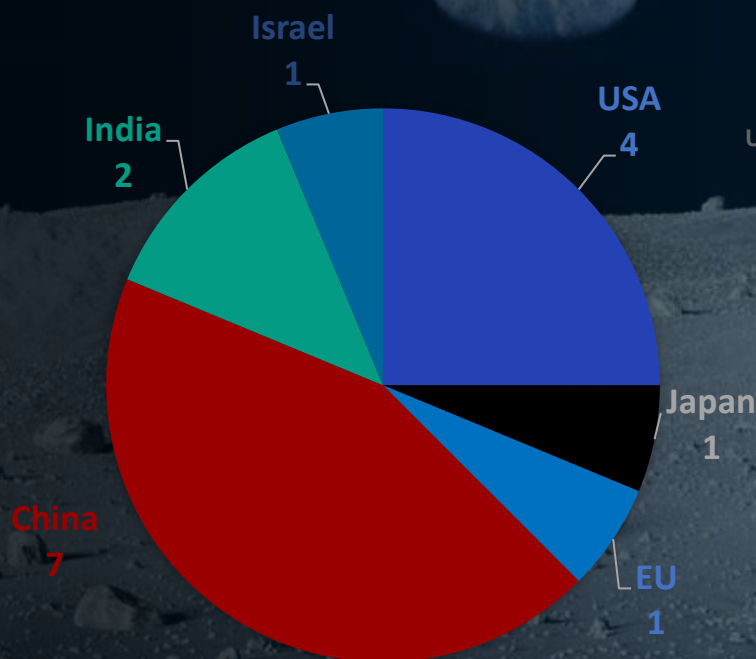
NO INDUSTRIAL
PARTICIPATION
OF **67** TOTAL MISSIONS

0/9 Rovers
0/54 Orbiters
0/48 Landers

NUMBER OF MOON MISSIONS

2000-2021

WITHIN 21 YEARS



INDUSTRIAL SHARE

1 (6%)

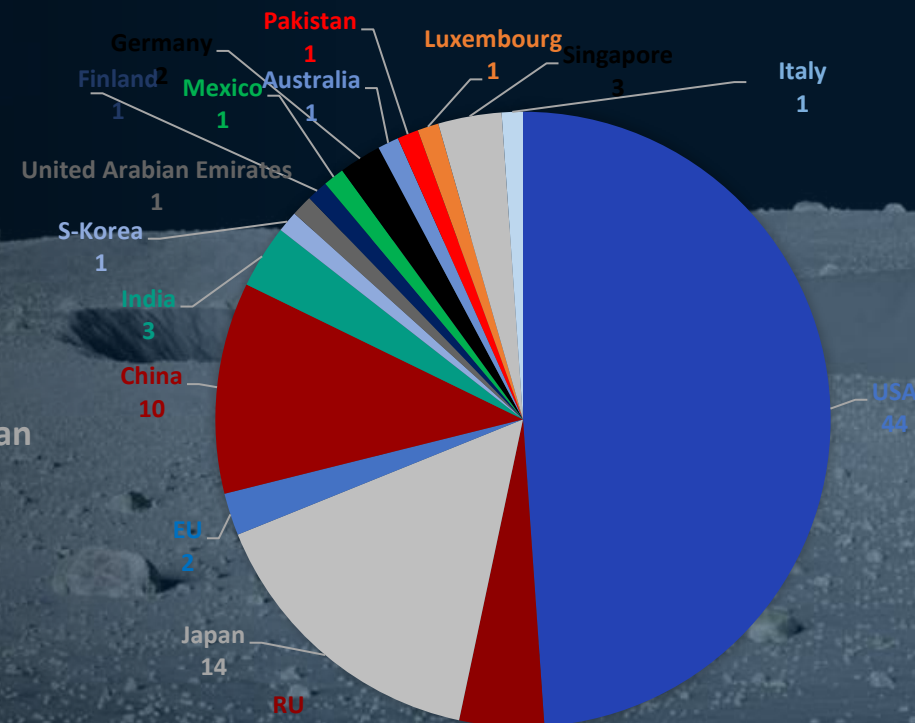
INDUSTRIAL
PARTICIPATION
OF **16** TOTAL MISSIONS

0/3 Rovers
0/19 Orbiters
1/5 Landers

NUMBERS OF UPCOMING MOON MISSION BY STATES

2022-2030

WITHIN 8 YEARS



INDUSTRIAL SHARE

32 (35%)

INDUSTRIAL
PARTICIPATION
OF **91** TOTAL MISSIONS

12/27 Rovers
5/7 Orbiters
18/28 Landers
1/3 Hoppers

Lunar Resources: The Next Supply Chain Era

1.2 M

Tons of Helium 3 on
the Moon

\$24 BN

worth of Helium 3

17

of earths most Rare
Metals

LUNAR ENVIRONMENT

Earth's nearest neighbor



BUT:

Moon base including
habitats and
infrastructure to be built



No magnetic field, no
protection from radiation



1 Moon day = 14 Earth days and 1
Moon night = 14 Earth days
Temperature: -180C to +120C



„No“ atmosphere and 1/6 of
Earth's gravity



The surface on the Moon is
covered with Regolith – fine
dust

Our achievements and next milestones

TRL 3
Proof of Concept
Simple Chassis
Tiny Motors

TRL 3-4
First Prototype
Rocker Chassis
Development of
Deployment
System

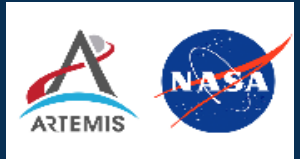
TRL 4
Second Iteration
Radiation Test TID
New Wheel design
1U Robotic Arm

TRL 5 (HiveR)
Third Iteration
4X Drive
Regolith Test
Field Test
Volcano

TRL 6 (HiveR)
Forth Iteration
New Material
Regolith Proof
HiveR Buzz
STARTER TRL 9

TRL 7-8 (HiveR)
Fifth Iteration
TVC & Load Test
On-Orbit Demos with SpaceX and NASA
PROFESSIONAL TRL 9

On Orbit Mission
12U (RADIATION)
ARTEMIS 2



Wheels
Development



Radiation
Test



4X Drive
Regolith Test



Field Test on
Volcano



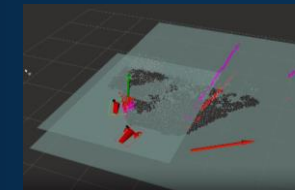
Radiation Test
SEE



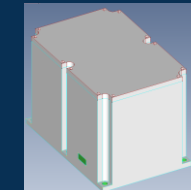
Science Rover
„Marvin“
Vulcano



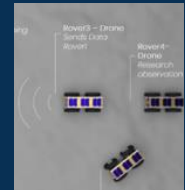
Carrier Rover for
customer



Mission Tool +
Autonomous Drive (HIVE)



On Orbit
Demo
(mechanics)
NYX



Communication
Network

2022

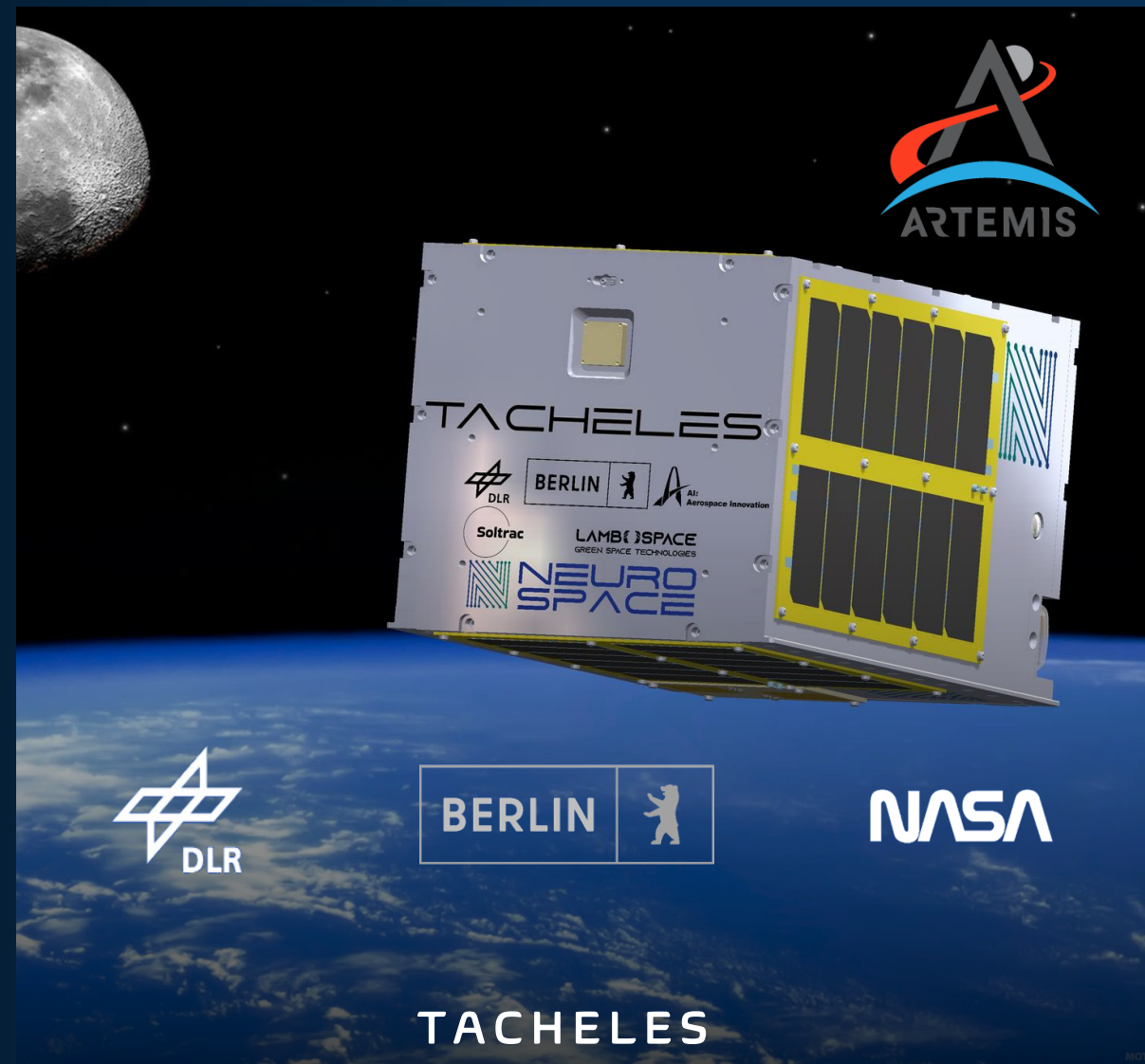
2023

2024

2025

2026

Missions



HiveR drives the Lunar Economy

enabling Autonomous Infrastructure in any Environment



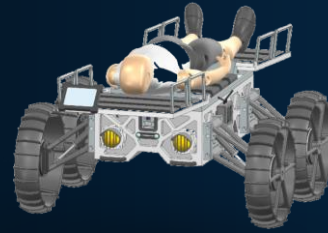
Science & Exploration



Defence



Mining



Search & Rescue



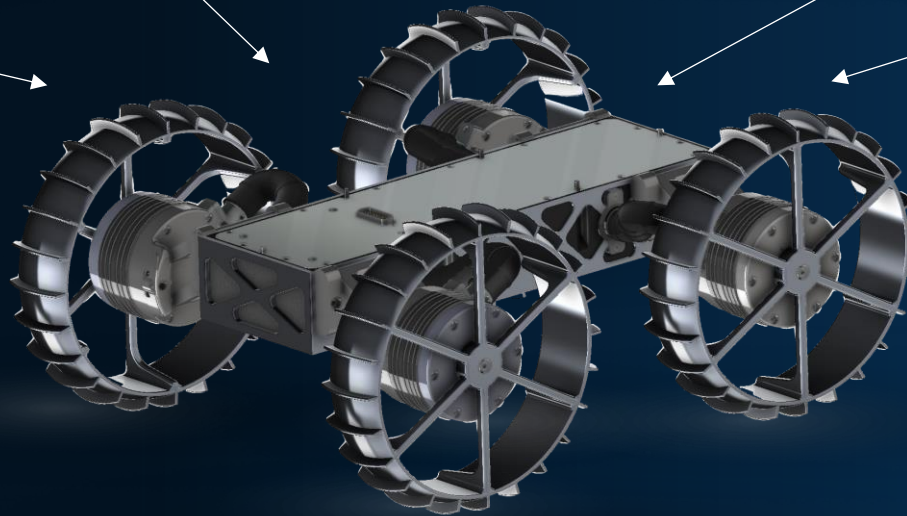
Data Center & Infrastructure



Lunar Construction



Lunar Logistics



Our Platform - Your Mission

Our Service

Our Value



Autonomous Rover Platform

pre-validated for mission
deployment

Lower mission costs
by € > 2m / Mission



Payload Integration Service

Plug-and play payloads
In weeks-not years

Reduces lead times by
as much as 60%.



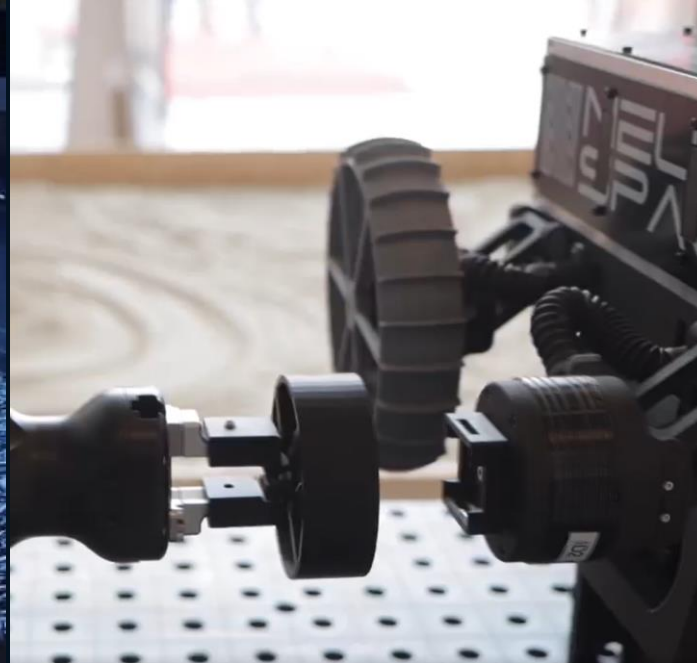
End-to-End Mission Support

We enable our customer to focus
on their core innovation

Increases innovation for
the benefit of humanity

Operationalized by our Customers

On the moon, as well as on earth



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LET'S STAY CONNECTED

