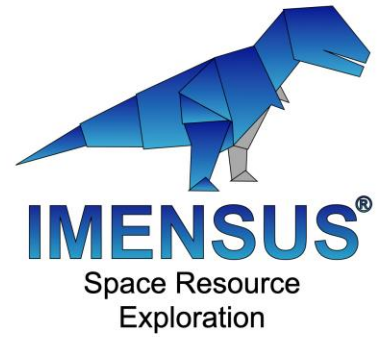


IMENSUS – Space Resource Exploration



IMENSUS aims to become one of the pioneering geoscientific service providers on the Moon!

Space mining presents a unique opportunity to meet the growing resource demands of humanity while preserving our planet. Additionally, it opens the door to exploring our solar system. IMENSUS is positioning itself as a **pioneer in geological exploration on the Moon**, becoming part of the rapidly evolving space technology market.

Our **entrepreneurial approach** includes geological exploration in our clients' mission areas, selling this data, and providing comprehensive geotechnical consulting services. By developing the necessary tools and techniques, we are creating a crucial advantage in this field.

IMENSUS will be an **essential partner** throughout the entire in-situ resource utilization (ISRU) value chain on the Moon. Our data will be crucial for economic and risk-minimizing infrastructure planning, resource estimation, as well as mining planning and execution.

Our potential **customers and collaborators** range from space agencies and research institutes to companies involved in ISRU and space mining.

The **space technology market** is rapidly expanding, with the lunar economy projected to reach \$147 billion by 2040. Within this sector, we are focused on the lunar resource and rover market, which is estimated to grow to \$93 billion by 2040. We anticipate that 5% of this market will be for geoscientific services, presenting a potential of \$4.65 billion. As the only European startup exclusively dedicated to developing such devices and procedures, we are pioneers in this emerging market segment.

Our **young and highly motivated team** combines geological and aerospace engineering expertise. Led by Pascal Koch (CEO & IPO), Diego Solis Sanchez (CDO), Olav Cornelius (CSO), and Juan De Freitas, we are ready for the challenges of this endeavor. The team is supported in every step of the company's development by advisory board members Dr. Jens O. Bartram and Michael Strehler. The geophysical research is

supported by advisory board members Emeritus Prof. Dr. Wolfgang Rabbel and Dr. Dennis Wilken. The engineering development is supported by advisory board member Prof. Dr.-Ing. Claas Olthoff.

Throughout recent months, we've secured a first **funding** from the ESA BIC BW and a second funding from the University of Kiel. Building on these accomplishments, we're now gearing up for our inaugural **private financing round**, marking a significant milestone for our company's growth journey.

On the technical side, we have several **milestones**, including the development of the sensor (Lunaphone), signal source, sensor output unit, and the challenge of rover design. Every technical innovation is carefully evaluated for its terrestrial market and patent potential. Our overarching goal is clearly defined: to achieve a **proof-of-concept mission** to the Moon within this decade!

The successful lunar mission of our systems will mark the pivotal starting point for **monetizing our vision**. From then on, our customers will utilize and appreciate IMENSUS' services: collecting and analyzing data, and providing our clients with the geological expertise pool for the success of their missions.

Join our sponsoring strategy! Your contribution not only paves the way for our proof-of-concept mission to the Moon but also makes a significant contribution to a new era of space exploration and the resource industry!

Email: contact@imensusresources.com



p.koch.imensuss@outlook.com

www.imensussresources.com