CAL CAPITOL MOMENTUM

NEWSPACE INDUSTRY REPORT GERMANY





2020





Commissioner for the Digital Industry and Start-ups and Federal Government Coordinator of German Aerospace Policy

Space is an adventure. Space is science. Space is business. New Space is that step towards a more commercial approach. Usually the space domain is research at the edge of feasibility and a domain of the nation-states. Start-ups and founders are now becoming important players in the New Space community. This is demanding the development of new technologies for extreme environmental conditions. Start-ups can make future-oriented contributions with their new ideas, disruptive innovations and new business models for a modernization of space policy for Europe. The federal government is strongly supporting this development with a focus on small and medium sized business in space industry and with the New Space Launcher Competition together with the German Space Agency. I welcome the strong engagement of BDI pushing German industry into space.



Dr. Joachim Lang

Director General and Member of the Presidential Board BDI – Federation of German Industries

NewSpace is of utmost importance for the whole German industry. As the report shows, 76% of the German NewSpace companies analyzed, already have customers in the Non-Space sector. NewSpace pushes innovation, providing the basis for cross-sector future technologies and projects such as Big Data applications, global connection, autonomous driving or the Internet of Things. Applications of innovative NewSpace companies enable our economy and society to become more sustainable, digital and connected. Having a flourishing NewSpace ecosystem is a strong asset for Germany, making it attractive for international investors, established and young companies and new ideas. We need to unwrap all potential of this sector by establishing good framework conditions, creating visibility and having the courage for ambitious projects. I hope you enjoy reading it.

92

Companies Financially Analyzed

76%

Share of Companies with Non-Space Industry Customers

38

Launches of German NewSpace Hardware 2015 - 2021

2.908

Employees 2020

€873m

Estimated Revenue 2018

€206m

Cumulative Equity Book Value 2018

€308m

Cumulative VC Investment (Top Deals 2020)

€204m

Cumulative Long-Term Asset Investment Book Value 2018