research&innovation

The business of space

Thirteen years consulting around the world on state-of-the-art projects













hirteen years of experience ma-L ke for an impressive calling card in the aerospace sector, especially when combined with the ability to coordinate high-profile projects. Alma Sistemi Srl (www.alma-sistemi.com) can boast just this; since it was established in 2005, it has been providing highly specialized consultancy in the Italian and international aerospace and defence sectors, acting as a link between research and industry to foster technological innovation. "This can be seen in a number of ongoing projects," Alma Sistemi owner, Alessio di Iorio, explained, "the results of which could have an enormous impact

on Space Economy." The projects in question are CLIMA, which performs risk analysis on cultural monuments using satellite-based, remote sensing technology; PATH, an H2020 programme that studies high-density plasma sources to test applications in the telecommunications sector; EVER-EST, the goal

of which is to create a "Virtual Research Environment" addressed to earth sciences; and LUMINO, which aims to develop a pioneering robotic instruments to explore Mars

for sedimentary dating and to understand how the climate has evolved on earth over millions of years. Alma Sistemi also has a specific sector dealing in specialist mecha-

nical engineering for the aerospace industry. That's not bad for a small company with a dozen people - employees and consultants - working for it, proving that the maxim "small is beautiful" fits the space sector perfectly.



ALESSIO DI IORIO, CEO DI ALMA SISTEMI SRL