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Author: Ms. Ana Raposo United Kingdom, am.raposo@gmail.com

DEVELOPMENT OF END-TO-END NANO-SATELLITES BUSINESSES IN THE UK

Abstract

Recognising the economic potential of the space sector, the United Kingdom has increased its investment in the area with initiatives such as the development of the Harwell Oxford Science Innovation Campus and the raise of the UK's subscriptions to the European Space Agency. With such a favourable environment, the country witnesses an increasingly higher awareness of the potential applications and benefits of space technology and particularly nano-satellites. This paper aims to support the establishment and development of end-to-end nano-satellites businesses in the UK, providing an analysis of the main issues and benefits of a vertical integration strategy together with its potential challenges and opportunities in the context of the UK space industry.