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## AN ANALYSIS OF THE CURRENT SITUATION AND TREND OF COMMERCIAL AEROSPACE IN CHINA

## Abstract

At present, the global trend of commercialization of aerospace is becoming more and more obvious, and major aerospace countries in the world pay high attention to commercial application of aerospace technology. As a space power, China has made much exploration in the commercialization of space. 2015 is known as the first year of China's commercial space. Now, China's commercial space development can be attributed to the following three points. First, the State gradually liberalizes and guides the development of commercial aerospace, the government is actively promoting the development og commercial aerospace. ;2016 China's space; white paper proposed to develop commercial aerospace. In May 2016, the National Development and Reform Commission issued The Notice about Implementation and Upgrading of Major Manufacturing Projects i., Commercial Aerospace Product Development Project is one of the key projects. Second, state-owned traditional aerospace companies have set up commercial companies, and actively participate actively in commercial aerospace, like China Aerospace Science and Technology Corporation , China Aerospace ScienceIndustry Corporation. Third, more and more private capital join to divide up the "cake", not only Tencent, Alibaba, Baidu and other emerging technology company like One Space, Link Space. Future, the development trend of China's commercial aerospace can be attributed to the following three points. First, with the deep Implementation of Civil-Military Integration Development Strategy, under the drive huge market potential, China's commercial space will be booming. Second, "Space + Internet" cross-border integration has become a new trend in commercial aerospace. In the business model, commercial aerospace companies will develop market segments, find specific potential users, develop real disruptive applications, to achieve high-frequency applications, and ultimately allow users to form a business-dependent. In the industrial development, commercial aerospace enterprises will work together to create and get through the industrial chain. Third, aerospace legislation and related policies continue to be improved. The relevant government departments will speed up the legislative work of space law, study and formulate national space policy, establish and improve supporting policies about commercial aerospace, international cooperation, intellectual property and others, to ensure the orderly development of commercial aerospace.