

1. Purpose, Meaning, Importance, Reason for the Exhibition

First of all, we must affirm that air transport is an industry that plays a very important role in the national economy, a factor that has a great influence on the development of the country, especially in this period of time. Currently, it is one of the important driving forces promoting the development of the country's economy.

The Air transport industry is no longer a valuable economic sector linking the fields of production, consumption, and social life. When aviation develops, it leads to the simultaneous development of industries such as Logistics, Tourism, Restaurants - Hotels, Mechanics - Electronics, Education - Training, Construction,... Therefore, the Aviation industry does not need to be planned to become a spearhead economic sector, leading, to attracting attention - to foreign investment.

Experience in socio-economic development from neighboring countries in the region such as Singapore, since 2008, the Singapore Airshow event, held every 2 years, has become an important industry event. The aviation of this island nation has turned the aviation industry of Singapore into the aviation center of Asia, attracting hundreds of businesses and thousands of visitors from all over the world and continents. That is a typical example of how to promote investment and economic development, worthy of our reflection, reference, study, and experience for Vietnam's aviation industry, in order to mobilize many possibilities and all sources to develop the country.

Vietnam's aviation industry, with its outstanding achievements and long experience in construction and development in recent years, is undeniable. We are proud of the world aviation industry that Vietnam's aviation services are growing and ranking high in the world aviation industry.

However, we cannot be satisfied with these impressive achievements, but we need to invest, and develop faster and stronger. The aviation industry needs to have important and prominent specialized events. The sticky section is to gather, promote, and invite, individuals, organizations, businesses, investors, and airlines around the world, to interest, cooperation, investment, and joint venture to develop Vietnam's aviation industry as advanced and modern as the world. That is the reason the Vietnam International Aviation Expo 2022 was born.

2. The great opportunity of the aviation industry

Vietnam with a population of nearly 100 million people and characteristics of a population of the working-age accounting for more than 69%, Vietnam is in the "golden population era" to take advantage of its youth, dynamism, grasp and absorb rapidly new knowledge, access to modern technological thinking of today's youth, in order to develop a highly qualified workforce to meet the needs not only of the aviation industry but also of other industries. This is also one of the factors attracting foreign investment. Tourism is also a resource for the aviation industry to serve and promote strong development.

An international airshow not only plays the role of trade and industry building but also has the stature of promoting the country's economic and tourism image at regional, continental, and world levels. Figures for 2008 - 2019 (before the Covid 19 pandemic), the aviation industry

had a growth rate of 17.1% in passengers and 13.8% in cargo, which is an extremely impressive number.

During the two years of the pandemic, Aviation and Tourism were the two industries that were heavily affected, however, the opening events of new international direct flights, or the signing event of cooperation in the field of aviation between the two domestic and international businesses, showing that the readiness of the aviation and tourism industries to recover after the pandemic is extremely positive.

Along with the advent of airlines is the need to develop airports, airfields, and landing zones. The Minister of Transport has just signed report No. 13883 requesting the Prime Minister to consider and approve the master plan for the development of the national airport and airport system in the 2021-2030 period, with a vision from 2020 to 2050. Gradually upgrade and effectively operate 22 existing airports, invest in 6 new airports to bring the total number of airports in the country into operation to 28 airports. The total designed capacity of the airport system is about 283 million passengers, ensuring that over 95% of the population can access the airport within 100km.

3. Demand and necessity for the development of Vietnam's aviation industry

The development of today's aviation industry is not simply "go fast alone", but it is the connection, learning, and resonance with the advancement of technology, especially when aviation is an industry that requires advancement set of technology at speed and high technology.

In recent years, developed countries have mentioned a lot about 4.0 technology (Artificial Intelligence, Big Data, ...) and the application of 4.0 technology in the aviation sector such as component production, interior design, etc. aircraft maintenance, MRO (Maintenance, Repair, Operation), construction and operation of airports. The demand for training personnel specialized in aviation will be a very large workload that the aviation and training industry has to solve step by step.

In addition to the need for infrastructure, technology, and training of human resources, the demand for diversified exploitation of aircraft serving multi-sectors from Tourism, Agriculture, Personal, Security and Defense, Rescue is a nascent market in Vietnam. As the proportion of the rich population is increasing, the large demand for privacy is a factor to develop VIP and private flight service, models. Meanwhile, Vietnam's agriculture is an area that needs to promote the application of advanced technology - technology 4.0, the application of aircraft is a factor contributing to increasing productivity and modernizing the industry.

Aviation, not only leads the economic sector but is also an important link in the chain linking industries. Therefore, the development of the industry will promote cooperation, business, and investment in other related fields. As a training and professional place for specialties such as:

- Pilot

- Aviation security
- Air traffic controller, flight navigator
- Electronics - aviation telecommunications
- Airlift auxiliary equipment
- Air transport operation
- Exploiting aviation information
- Flight attendant
- Management and operation of airports
- Commercial air transportation
- Aircraft technician

4. The mission of the Vietnam International Aviation Expo 2022

According to the International Civil Aviation Organization (ICAO): “Innovation will be at the heart of our partnerships and recovery strategies as the international civil aviation industry bounces back better after the pandemic. COVID-19, establishing a new, greener and more resilient global network in the face of future pandemic threats.”

The mission of the Vietnam International Aviation Expo 2022 is to be the central bridge to gather and connect the practical needs and achievements of the world's aviation science and technology to Vietnam and vice versa. Together, we will seize new opportunities, need innovation, invest to build the aviation industry, build an advanced and modern Vietnam country and people, and industrialize, and modernize the country.