



ASA Resolution 109-102

Urgent Need to Implement the Next Generation Aviation System

WHEREAS, aviation is vital to America's mobility, national security, and economic well being;

WHEREAS, the States and every business within our states have a vital interest in greater air mobility including rural communities;

WHEREAS, America's aviation system is estimated to move 1.1 billion passengers by 2025 up from 757.4 million last year;

WHEREAS, there is an urgent need to transform America's aviation system to a satellite based next generation system to meet this demand, improve safety, improve security, conserve fuel, reduce emissions, lower costs, expand the number of high paying American jobs, improve our balance of trade, and keep the U.S. competitive in a global economy;

WHEREAS, the U.S. is experiencing the worst financial crisis we have seen in a lifetime;

WHEREAS, civil aviation contributes \$640 billion or 5.4 percent of the U.S. Gross Domestic Product;

WHEREAS, the airlines are the circulatory system of our economy yet the U.S. Airline industry has lost \$33 billion and close to 150,000 jobs since 2000;

WHEREAS, in 2008, U.S. general aviation manufacturers generated \$5.9 billion in new airplane export revenue, and general aviation was also responsible for approximately \$150 billion in economic activity and over 1.2 million jobs, yet since November 2008 general aviation manufacturing companies have laid off over 12,000 workers;

WHEREAS, the President is considering stimulus funding for infrastructure development and Congress is considering reauthorization legislation for the FAA that will address funding issues;

NOW THEREFORE BE IT RESOLVED that, as a result of a hearing conducted in Washington, D.C. on March 9, 2009, the Aerospace States Association recommends that the President and Congress make implementation of the "NextGen" air transportation system a **national priority**. A safe, secure, and efficient air transportation system is essential to U.S. prosperity and competitiveness in the global economy. The entire air transportation community is united behind the need to accelerate NextGen. Presidential and Congressional leadership is necessary to turn the concept into reality. To do this we recommend the:

1. Increase of funding of NextGen implementation including aircraft equipage of ADS-B systems and development of RNP procedures;
2. Definition of the end-state for NextGen and development of a timeline to that end-state;
3. Identification of safety, efficiency, environmental, and security benefits for each NextGen capability; and
4. Development of operational procedures and equipment requirements for the implementation of NextGen capabilities allowing users to identify tangible benefits.

The Honorable Brian Dubie, Vermont Lt. Governor,
Chair, Aerospace States Association