Aerospace and Defense Industries in New York State

New York State plays a strong role in the development and application of aerospace and defense technologies. New York State’s historic role in the development and implementation of aerospace and defense systems and equipment translates directly into a highly supportive business environment for equipment producers and related service organizations in New York State today.

New York State’s geographically central position among the New England, Mid-Atlantic and Mid-Western economic regions, astride the Boston to Washington transportation corridor and between Canada’s most populated areas and the largest, most concentrated industrial and population regions in the U.S. offers many opportunities in transportation-related businesses.

Aerospace Hub
Their are 18 primary commercial service airports in New York State that are supplemented by 127 public use general aviation airports spread throughout the state (accounting for another 2.2 million operations during 2002), six heliports and nine seaplane bases.

New York State also hosts a network of active military airports plus several large former military airports now transitioning into civilian and commercial uses. Air National Guard units, for example, operate from airports at Niagara Falls, Syracuse, Rome (headquarters of Northeast Air Defense Sector), Schenectady, Newburgh and West Hampton Beach on Long Island. Fort Drum (near Watertown) is home to the US Army’s 10th Mountain Division and is served by an integral on-base airport. The US Army’s 10th Aviation Brigade provides air support for the 10th Mountain Division.

Leading Companies
New York State is home to many leading companies in the aerospace and defense industries such as Northrop Grumman, Schweizer Aircraft, GE Engine Services Inc., BAE Systems Controls Inc., L-3 Communications Corp., Lockheed Martin Systems, and Raytheon Aerospace LLC to name a few.

The Applied Science Center of Innovation and Excellence in Homeland Security
The Center will be opening on Long Island, where Northrop Grumman built the Lunar Excursion Module. More than 20 high tech companies will be housed within the Center. Here, collaboration and cross pollination between the companies, whose technologies offer complementary commercial applications, will be encouraged and stimulated.