## **Global Involvement**

# Argentina has all the elements to evolve global air transportation, GATS

# Investing in Argentina's NAS will evolve the GATS

Argentina has the opportunity to participate in evolving the Global Air Transportation Systems, (GATS) and in the process evolve Argentina's National Airspace System, NAS. Argentinas new leadership makes it the 'South American country of choice' to invest in and evolve the GATS.

#### Things are getting missed

In 2004 the Federal Aviation Administration, (FAA) began working on a global project to modernize the U.S. NAS called the 'Next Generation Air Transportation System', NextGen. Europe joined them with their version called the Single European Sky Air Transportation Management Research, SESAR. These two systems are 'Harmonized' and unfortunately, stalled at the limits of their present design. There is a simple reason; they have not evolved as they have in the past with the new modern digital communication systems. The FAA and EuroControl only think and operate in terms of 'Observation and Control': Radios and RADAR... with one controlling many. The present system design is reaching saturation because air traffic growth doubles about every ten years. Things are getting missed.

#### A paradigm shift solving all of NextGen & SESAR's problems

The process of evolving a modern GATS requires established NAS to integrate with other countries and ability to grow those systems concurrently. The Next Generation Systems require dynamic interaction in airspace, aircraft, airports, aircrews and air traffic controllers. Today's technology supports a new system designed around 'Dynamic Integrated Observation and Presence'. This means everyone in the air operation is connected with everyone and everything. Simply put: an integration of pilots, controllers, aircraft, airports and runways into one real time 'Smart System'. This new approach requires new procedures, training, technology and the room to grow. A paradigm shift solving all the problems present in the GATS today.

#### Argentina's Leadership is Required to Evolve the GATS.

This new approach requires South American Airspace for several reasons. Starting with the direct connection between major South American, North American, European and Asian cities. This connection of 'Smart Airport Pairs in a Smart System' means the required large modern equipment and highly experienced crews are already in your airspace. More importantly is the ability of Argentina to now adapt your airspace to the Smart System. Argentina's leadership is required to allow concurrent adaptations and changes in the GATS.

## Argentina will stimulate huge economic growth

The result will evolve not only Argentina's NAS concurrently but the entire GATS. This paradigm shift will marry all NAS with modern digital communication systems. Whole new markets will appear; the kind of markets which stimulates economic growth and eliminates inflation.

# **Argentina will lead the South American economic revival**

Finally, Your unique connection with President Trump will get past the bureaucrats. Having Argentina work with America on this approach will lead to huge economic growth for both countries. In edition, Argentina's lead will cause the rest of South America to join in and evolve their NAS.