

**Simulated Control and Operation of Northrop
Grumman's Air Traffic Control (SCOTTY)**



Air Traffic Control (ATC) International System

Version 1.0
November 14, 2007

A component of:

SIGNAL

Simulation and Integration of Ground, Network, and Air Links

Status:

Operational

Connections:

SCOTTY connects to Charter only.

Overview:

This project exists to support the International Air Traffic training being done here at the Mike Monroney Aeronautical Center in Oklahoma City, Oklahoma, USA. For more than 20 years, internationals have come here to receive training. This training was always done on the existing domestic simulation system. While techniques can be trained this way, too much time was used training the domestic systems interface. This is the first system design to explicitly meet the needs of the international community. SCOTTY is based on Northrop Grumman ATC system.

The decision to do this interface first was based on the expected students. Interfaces based on other operational systems will be done in the future as needed.