

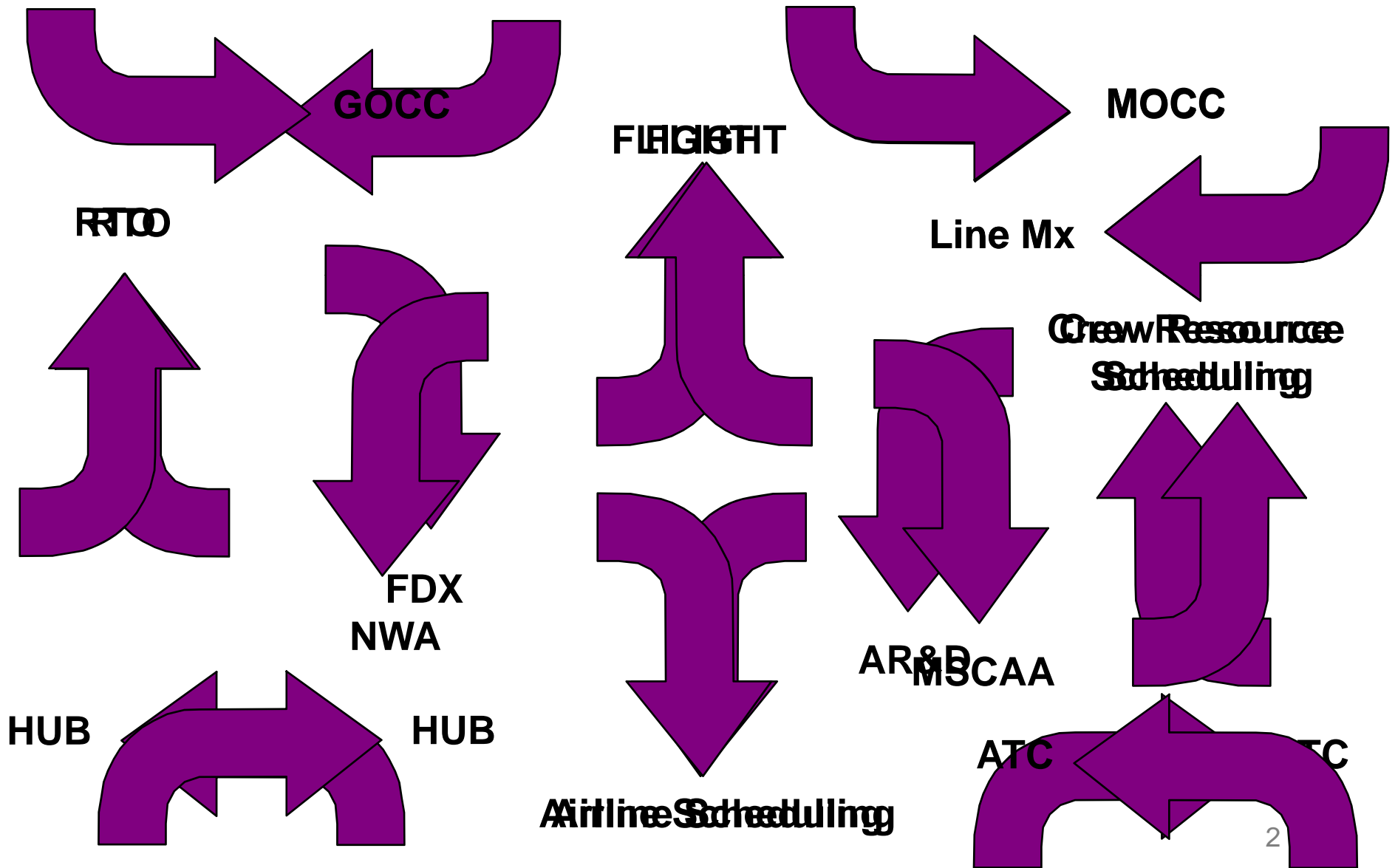
New Skills For NextGen

A FedEx airplane is shown in flight, positioned horizontally across the center of a globe of the Earth. The globe is rendered in shades of blue and white, showing the continents of North and South America. Two glowing yellow rings, resembling orbital paths, encircle the globe, one above and one below the airplane. The background is a dark purple gradient.

Steve Vail

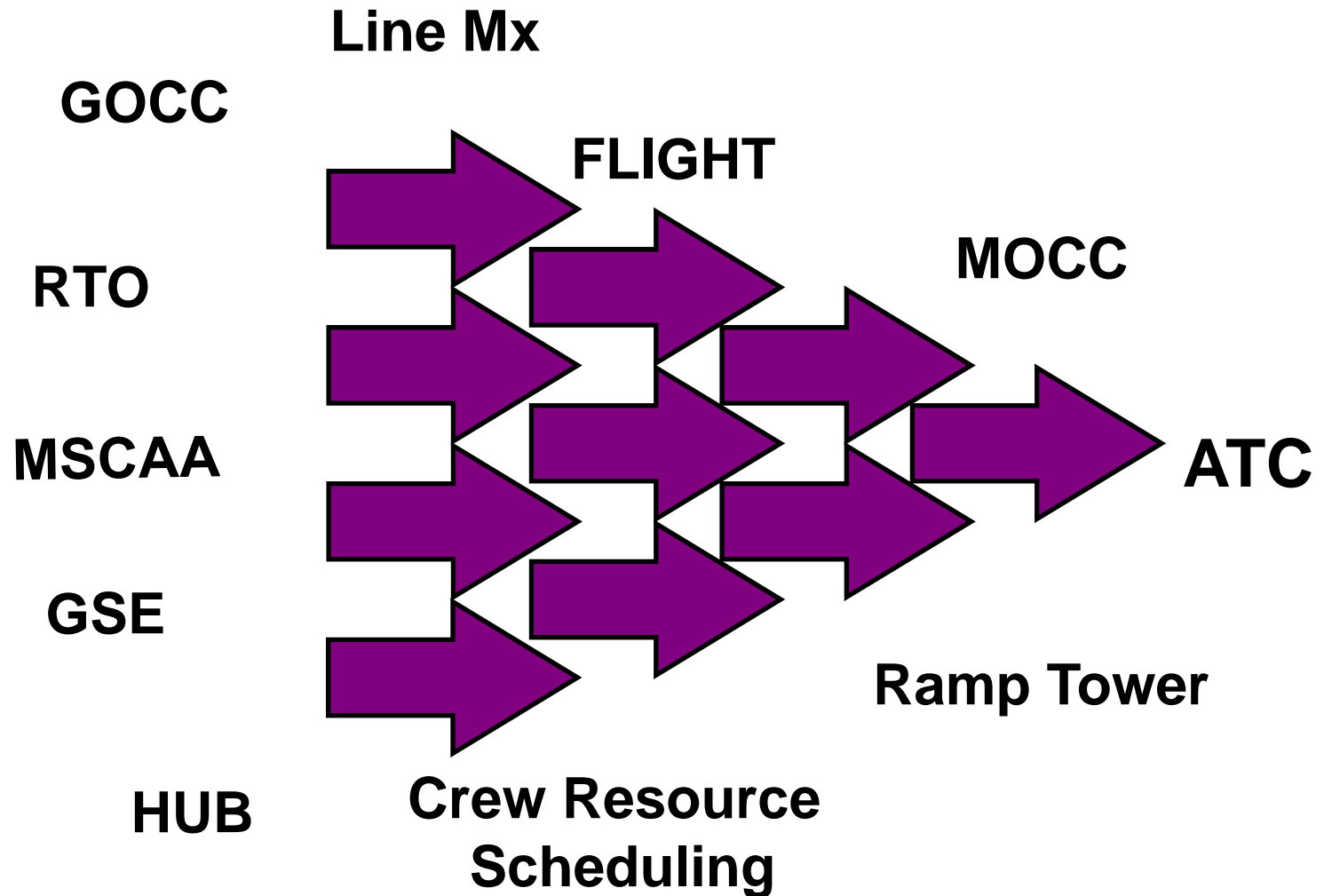
sjvail@fedex.com

A "Bad Day" Situation



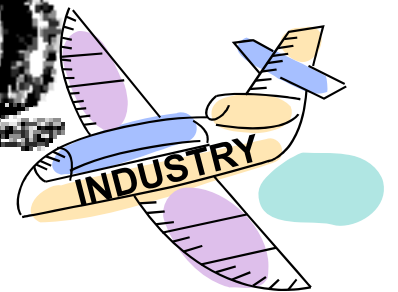
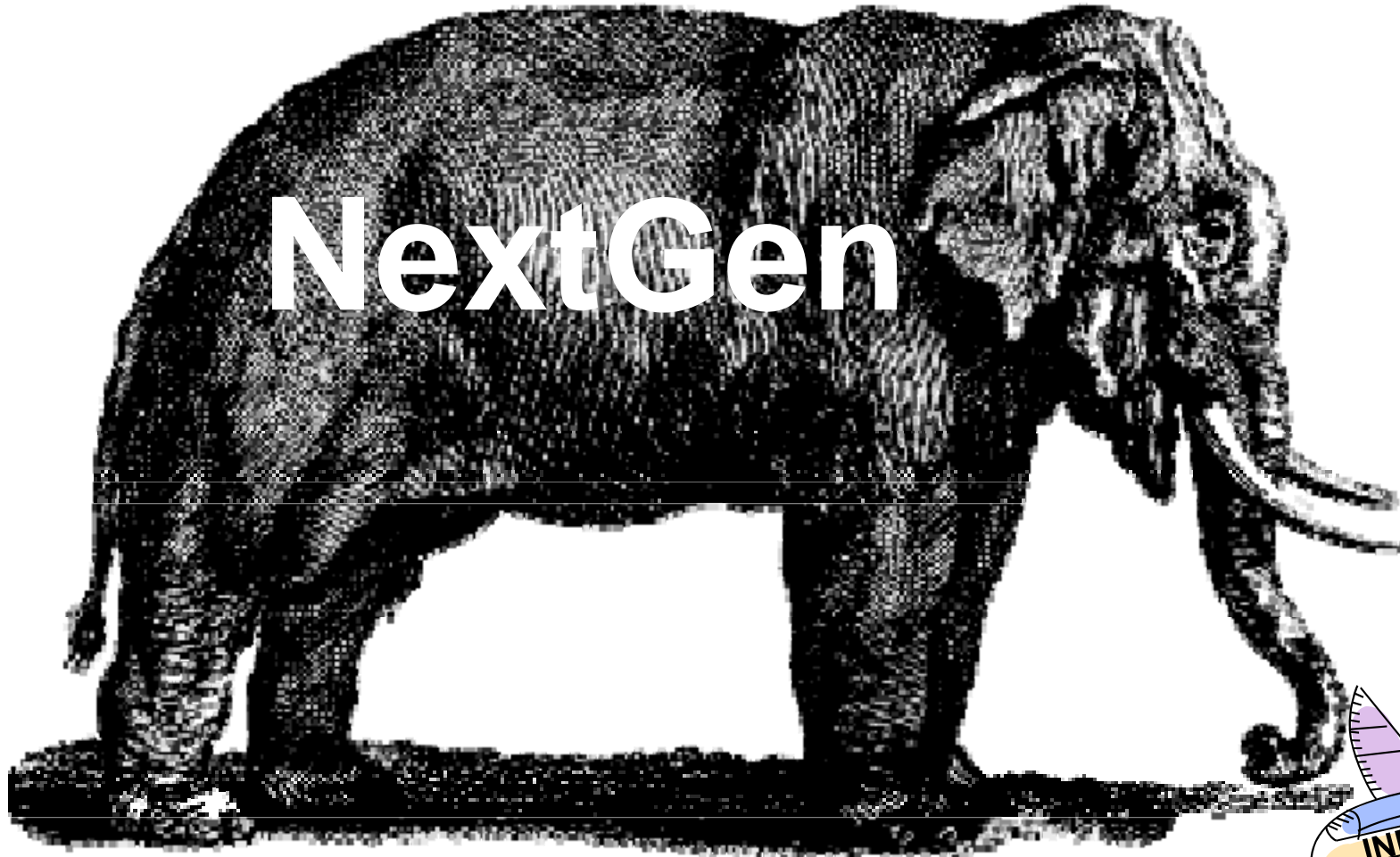
Proactive Results

With COMMON Prediction/Expectation Info



Industry & NextGen

NextGen



The Road to NextGen 2018

All of us in this room have a vision and want to arrive in 2018

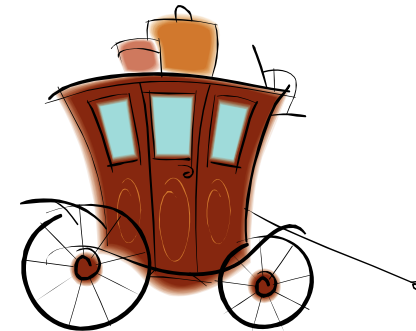
The **HARD PART** is taking the trip

We will have to embrace the new users

There are many twists and turns



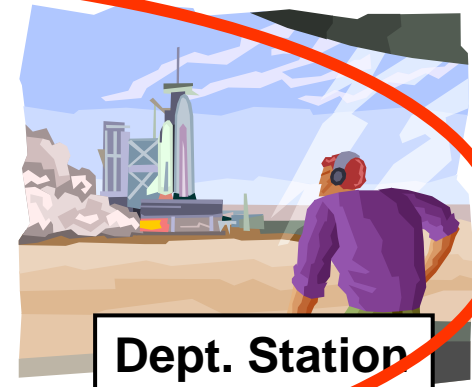
With some method of accommodation for less modern



Needed Involvement



NET-CENTRIC



Display Issues

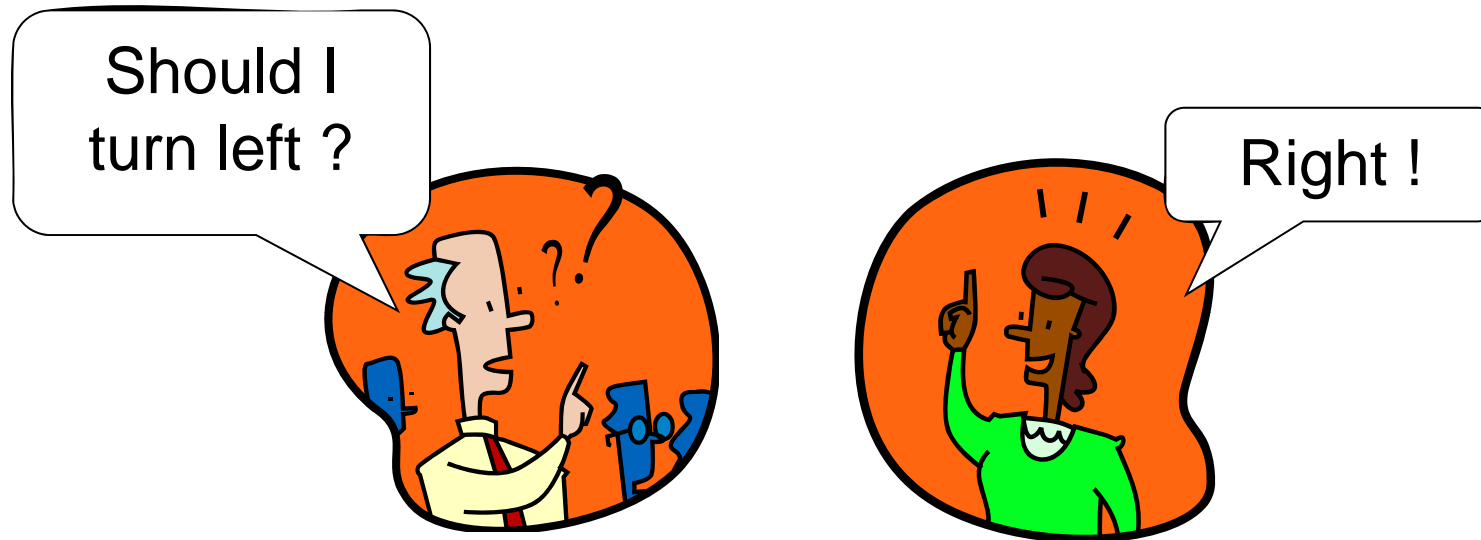
- Integration



Is what I'm looking at what they really want me to do?

A wide variance of organizations and jobs (ramp worker, dispatcher, ramp rower, aircraft maintenance, pilot, chart providers, controllers) looking for the RIGHT information

Communications Issues



If we are going to communicate between a multitude of users and services providers, then we need to ensure understanding whether it is common displays, mutual processes, etc.

Cooperative Partners Needed for System Management

HUB

Memphis/FAA Air Traffic Control Tower

Memphis ARTCC

Flight Operations

Fueling

Line Maintenance

RTO

PROJECT MEMPHIS

AGFS

GOC

Routing

Base Maintenance

Line Haul Systems Development

Memphis International Airport
Memphis - Shelby County Airport Authority

MORRISTOWN

MEMPHIS

The Solution



Well Trained
NextGen Aviation
Professionals

Types of flight support

- Dispatcher
- Ramp Tower
- Maintenance
- Airport Operations
- Communications
- New jobs not yet defined

THANK YOU

for helping to ensure this is NOT the future!

