

The FedEx logo is positioned in the top left corner. It features the word "Fed" in white and "Ex" in orange, both in a bold, sans-serif font.

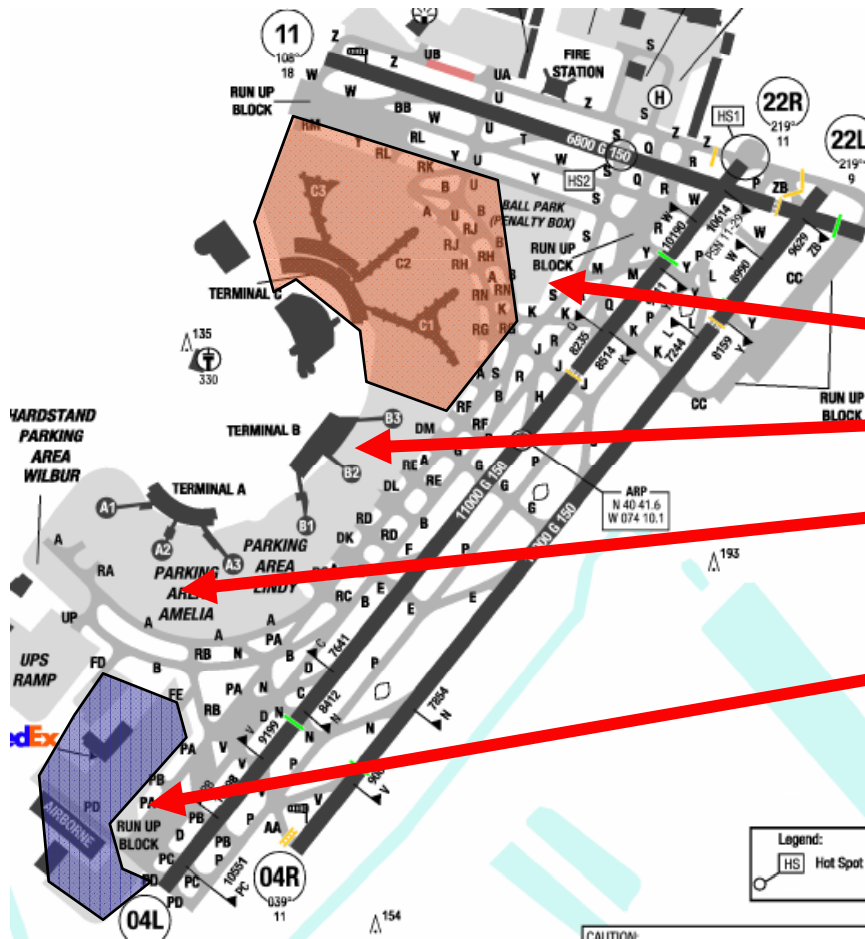
FedEx

A FedEx Express aircraft is shown in flight, orbiting a stylized Earth. The plane is white with the FedEx logo on its side. The Earth is depicted with a blue and white color scheme, and the background is a dark purple gradient. A yellow ring of light surrounds the Earth, suggesting a global network or orbit.

**The SYSTEM Approach
is the SOLUTION**

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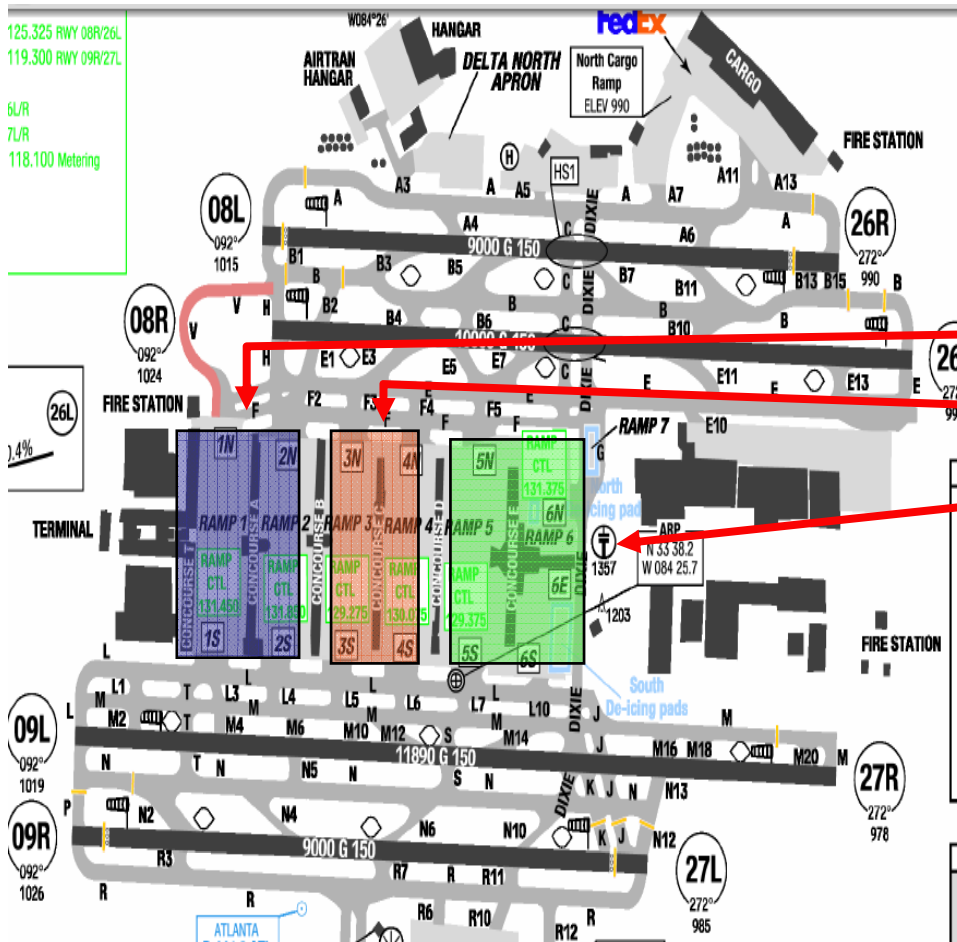
Today's State Non-Centric Ops



EWR

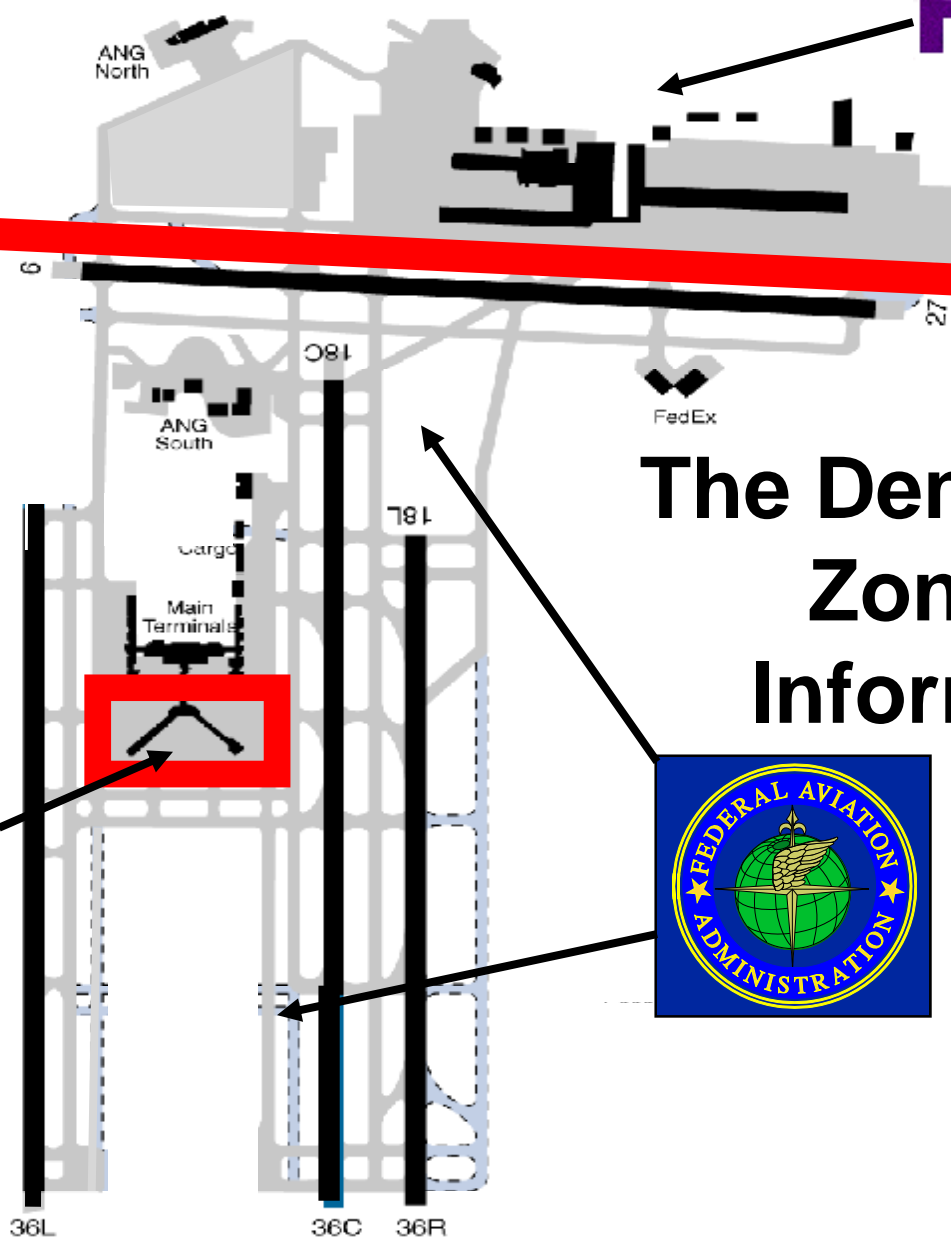
- COA Ramp Tower
- Port Ramp Tower
- 3 separate functions controlling push back
- FedEx Ramp Control

Today's State Non-Centric Ops



ATL

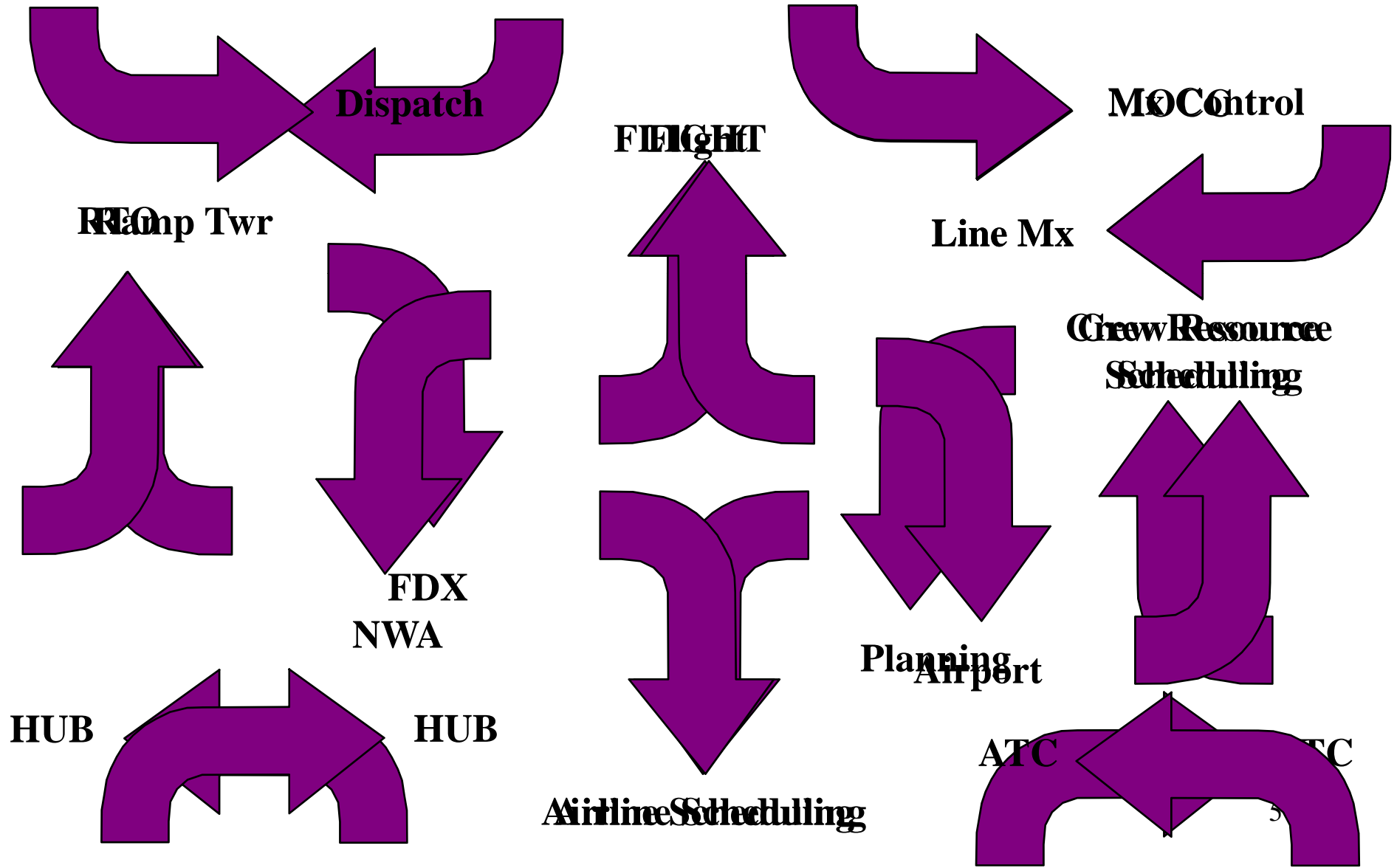
- Ramp Tower Delta
 - Ramp Tower TBI
 - Ramp Tower TBI
- Delta has Flt Coord. in all three locations



The Demarcation Zones of Information



An “Unfocused” Situation



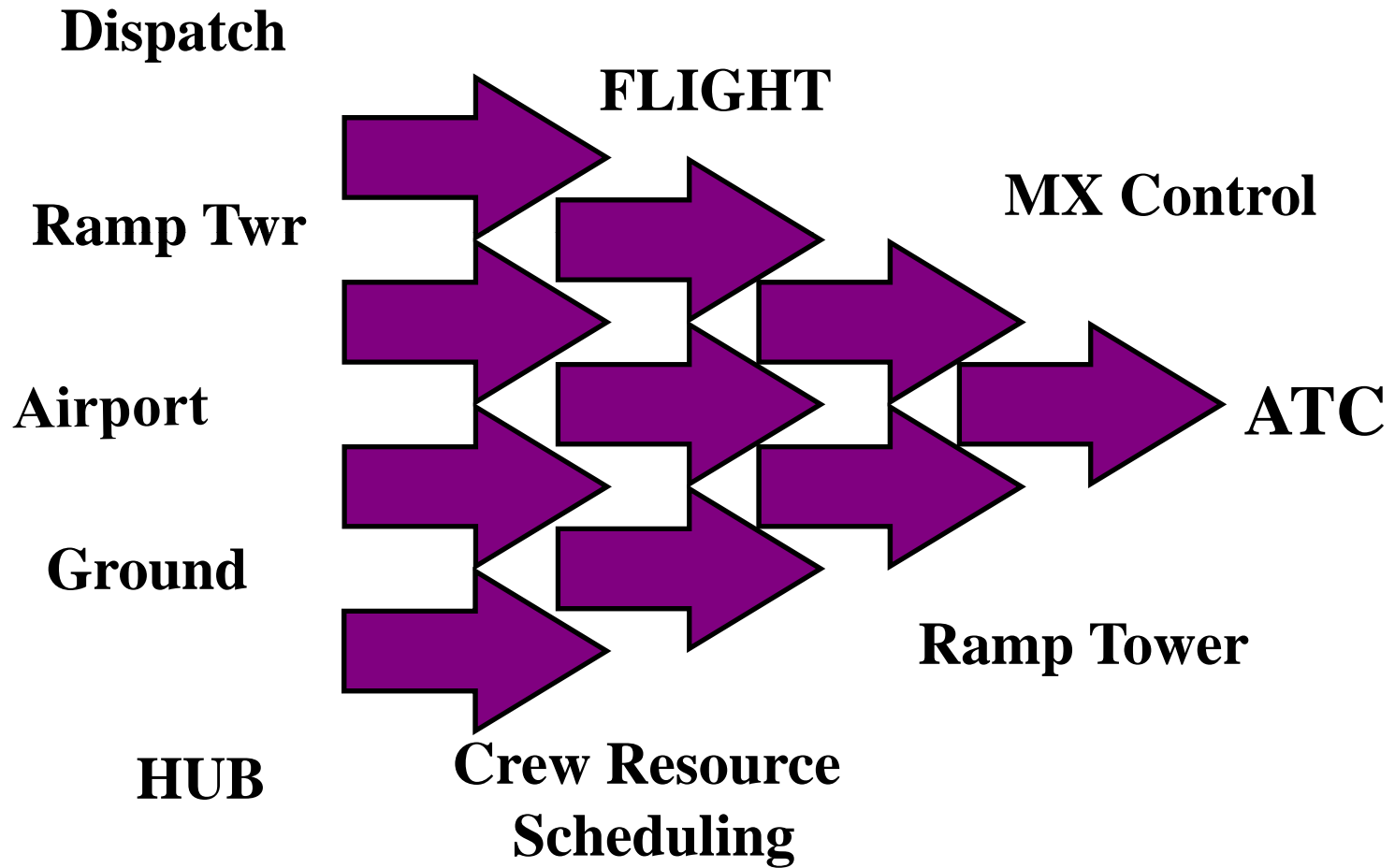


Proactive Results

With COMMON

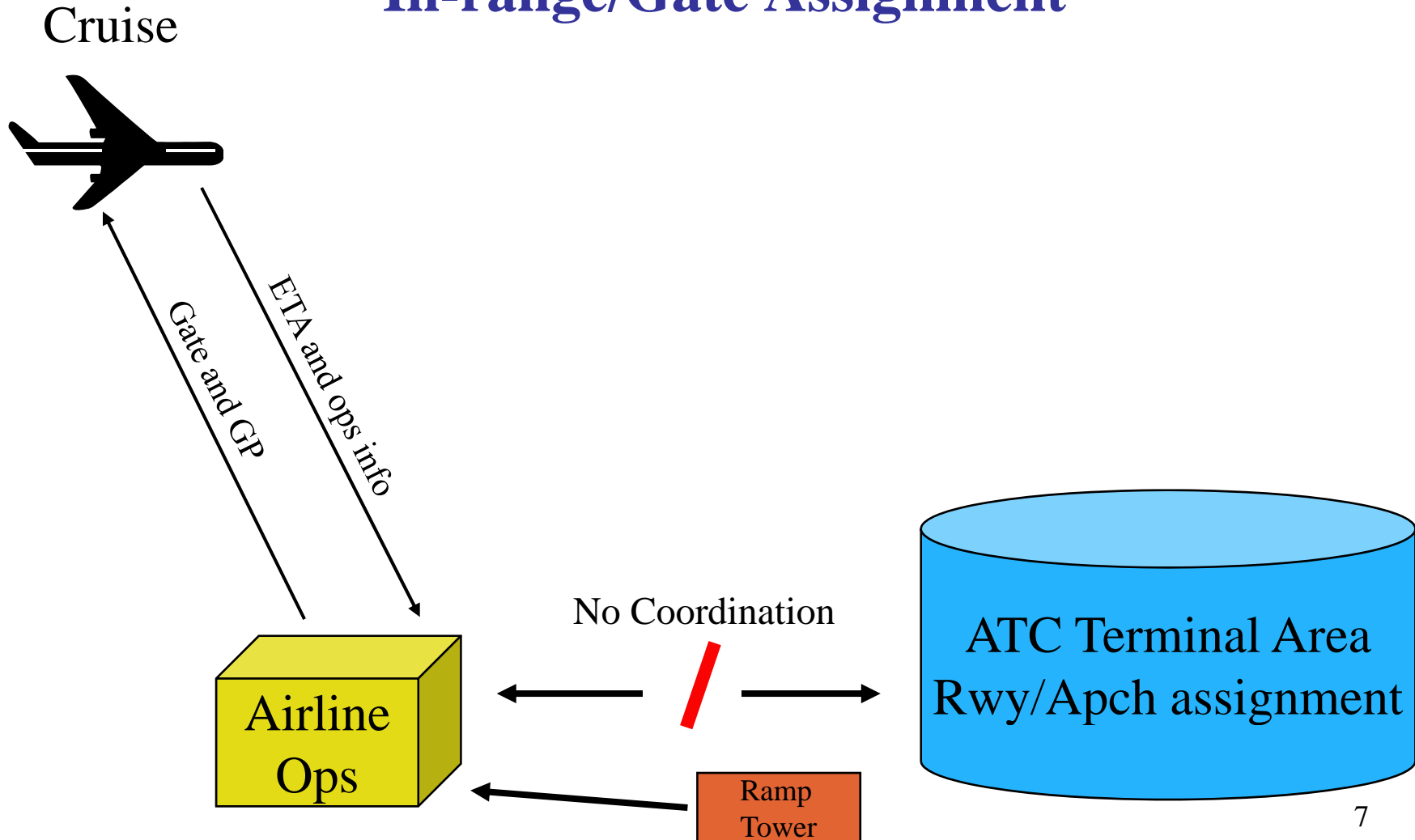
Prediction/Expectation Info and Intent

Line Mx



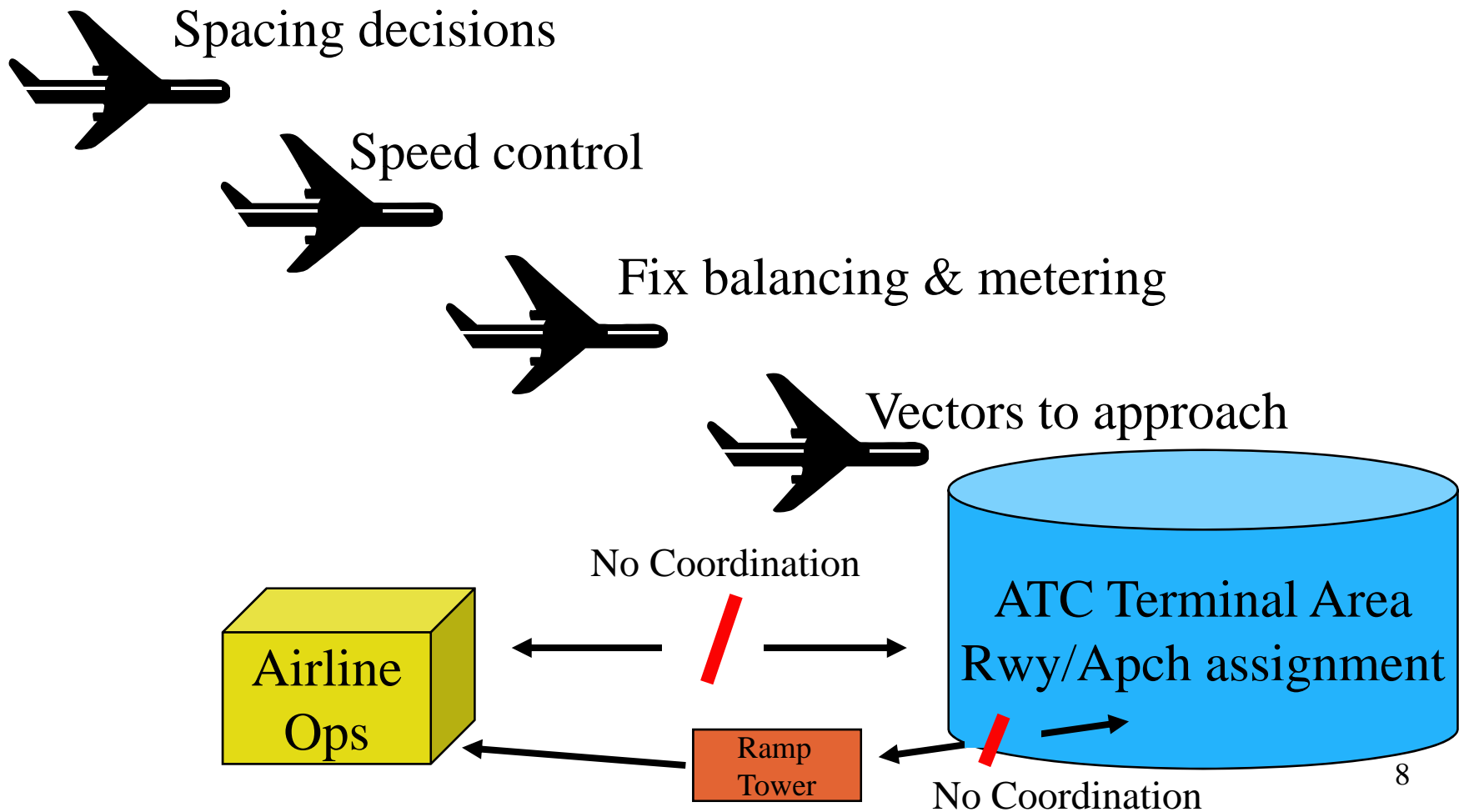
An Uncoordinated Action

In-range/Gate Assignment



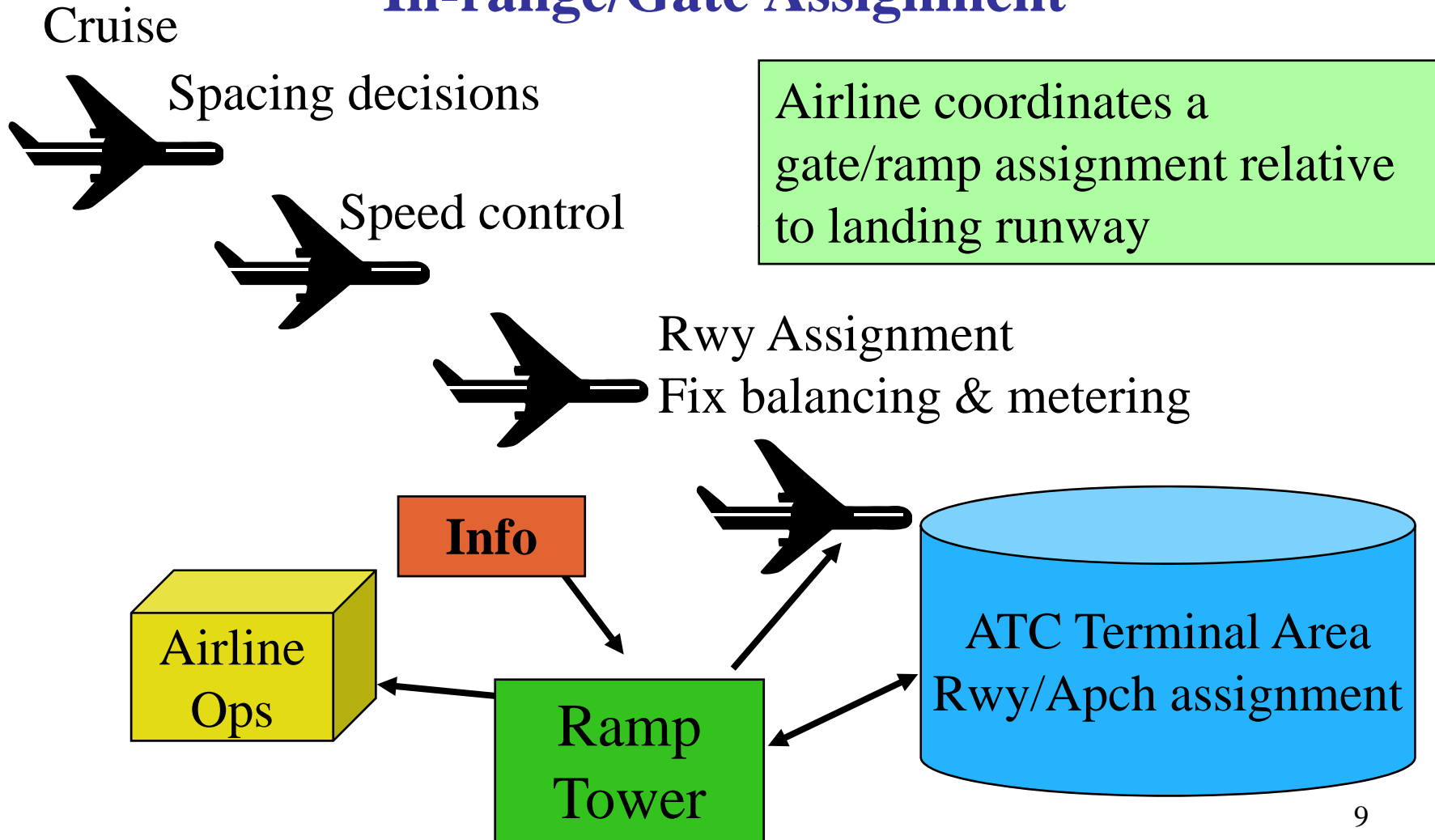
An Uncoordinated Action

In-range/Gate Assignment



Can Be a Coordinated Action

In-range/Gate Assignment



Other Examples of Uncoordinated Actions

- De-ice
- Push backs relative to ATM
 - Departure spacing to sequence with overtraffic
 - Departure direction sequencing
 - EDCT Compliance
- “Penalty” box usage
- Airport construction
- Airport coordinated push backs

Surface Management System

File View Action

Surface Map 2

Current time: 19:54:42 GMT Configuration: D: 18R 18C 1:

Timeline: Runway

Runway

Arrival	Departure
SFBO4 18R	S- 18L
COM708	FLG5763 CRJ2
S- 18L	S3 18R
N6FE	FDX568 MD11
SFBO4 18R	S- 27 253
GA_III	NWA284 A320
SFBO4 18R	S- 18C
GA_III	NWA817 DC93
SFBO4 18R	S- 18R
ASH2753	FDX313 A306
S- 18R	S- 18C 802
	NWA177 A319
	S- 18R
GA_III	FLG5756 CRJ2
SFBO4 18R	S- 18C
EGF671	MES3559 UNKN
S- 18R	S- 18R
EJM54	FLG5732 CRJ2
SFBO4 18R	S- 18R
	FDX550 A306
	S- 18C 460

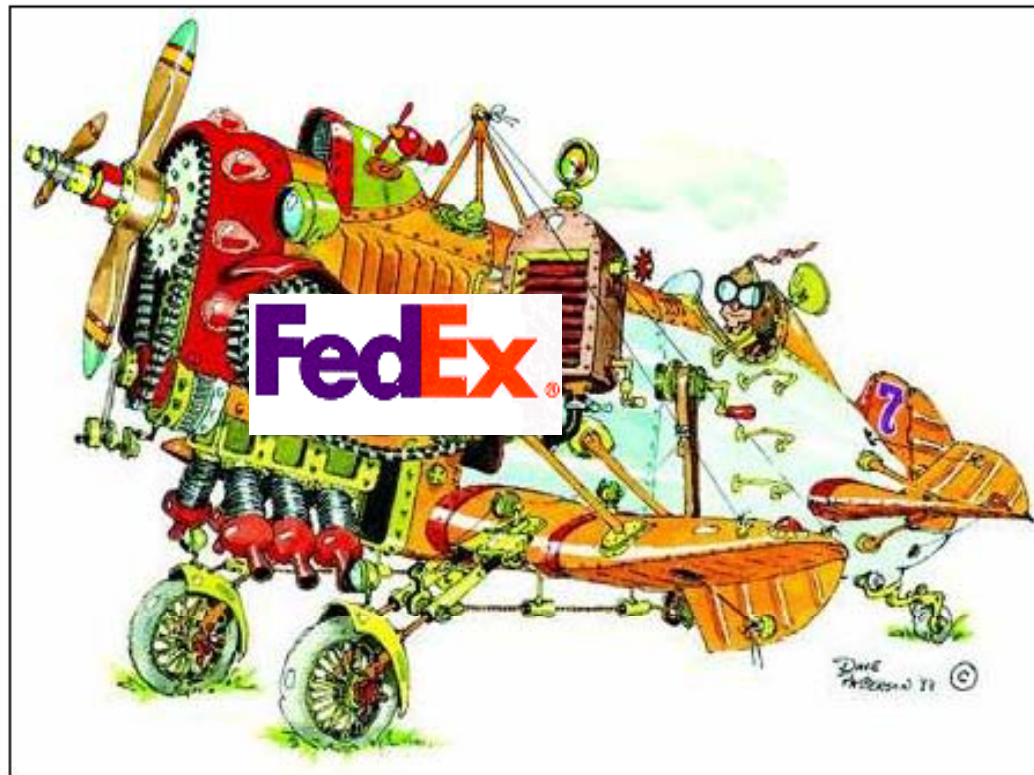
RWY 19:54:41 RWY

Flight Status

<input checked="" type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Scheduled_Out
<input checked="" type="checkbox"/> Ready_to_Push	<input checked="" type="checkbox"/> Push_Back
<input checked="" type="checkbox"/> In_Ramp_Out	<input checked="" type="checkbox"/> Taxi_Out
<input checked="" type="checkbox"/> In_Queue	<input checked="" type="checkbox"/> Off
<input checked="" type="checkbox"/> Scheduled_In	<input checked="" type="checkbox"/> En_Route
<input checked="" type="checkbox"/> In_Range	<input checked="" type="checkbox"/> Terminal_Airspace
<input checked="" type="checkbox"/> On_Final	<input checked="" type="checkbox"/> On
<input checked="" type="checkbox"/> In_Ramp_In	<input checked="" type="checkbox"/> In_Gate
<input checked="" type="checkbox"/> All	

THANK YOU

for helping to ensure this is NOT the future!



QUESTIONS ?