When you can't afford to fail



# "RISK BASED" STRATEGY IN AVIATION SECURITY

**RAFI RON** 

CEO

NASS

RAFI@NASSCORP.COM

WWW.NASSCORP.COM

**BOSTON OCT 22015** 



# THE PROBLEM



 A UNIFORMED," ONE LEVEL FOR ALL" SECURITY, MAY SERVE SOME OF OUR POLITICAL CORRECTNESS ANXIETIES, BUT RESULTS IN UNSATISFACTORY SECURITY STANDARDS AS PROVEN IN THE CASES OF "THE SHOE BOMBER" AND "THE UNDERWEAR BOMBER" AS WELL AS IN SOME OF THE G.I. TESTS CONDUCTED LATELY.

## THE SOLUTION



• A MULTI-LAYER RISK BASED STRATEGY :

**PHASE 1** – BEFORE ARRIVAL AT THE AIRPORT - CLASSIFICATION OF PAX TO RISK GROUPS BY USE OF ANALYTICAL TOOLS AND VARIOUS DATA BASES, THAT GO BEYOND CHECKING AGAINST LISTS OF NAMES.

**PHASE 2** – CHECK IN – THE DETERMINED RISK GROUP IS MARKED ON THE BOARDING CARD USING A CODE SYSTEM.\*

**PHASE 3** - AT THE AIRPORT – BEHAVIOR PATTERN RECOGNITION THROUGH OBSERVATION AND FOLLOWING MEASURES (IMPLEMENTED THROUGHOUT THE PROCESS). CHECKED BAGS ARE TAGGED IN ACCORDANCE TO RISK CLASS. THE HBS SYSTEM RECOGNIZES THE RISK CLASS AND IMPLEMENTS A COMPATIBLE SCREENING PROTOCOL.

**PHASE 4** - AT THE DOCUMENT CHECK POSITION – VERIFICATION OF DOC AUTHENTICITY AND DIRECTING THE PASSENGER TO THE CHECK LANE DEDICATED TO HIS/HERS RISK CLASS.

**PHASE 5** – AT THE CHECKPOINT – GRADUAL SECURITY PROTOCOLS ARE IMPLEMENTED AT THE VARIOUS LANES ACCORDING TO RISK CLASS. HIGH RISK PAX WILL BE SUBJECTED TO RECHECK OF DOCS, A SHORT INTERVIEW A DETAILED SCREENING OF CARRY-ON BAGS AND A THOROUGH MANUAL PET DOWN. DURING THE CHECK, THE CHECKPOINT SCREENER WILL HAVE ACCESS TO IMAGES OF CONTENTS OF THE CHECKED (BELLY) BAGS.

**PHASE 6** – DURING BOARDING AND THROUGHOUT THE FLIGHT, GATE AND CABIN CREWS WILL CONTINUOUSLY OBSERVE PAX BEHAVIOR AND RESPOND ACCORDING TO PROTOCOLS AND TRAINING. AIR MARSHALS (IF PRESENT ON BOARD) WILL BE INFORMED ABOUT "HIGH RISK" PAX AND THEIR SITTING.

\* RISK CLASS CAN BE UPGRADED AT ANY POINT IN THE PROCESS.



#### When you can't afford to fail



### THANK YOU FOR YOUR ATTENTION

#### **RAFI RON**

CEO

NEW AGE SECURITY SOLUTIONS INC.

RAFI@NASSCORP.COM

WWW.NASSCORP.COM