

SILICON VALLEY'S AIRPORT



# Airport Security Briefing

Airport Commission - May 8, 2017

# Airport Security



## Briefing Topics

- Updated Fence Standards
- Technology Upgrades
- Current Security Projects
- Partnerships
- Ongoing Efforts
- Insider Threat
- Pending Legislation





# Updated Fence Standards



- Increased height
- Tighter “No Climb” mesh
- “V” of barb wire on top
- Concrete base on permanent installations
- Improved gates with drive through deterrence



# Technology Upgrades



Upgrades conducted on:

- Access Control System providing Pinpad and Biometric capabilities
- CCTV cameras and software



# Current Projects



- Exit lane technology
- Perimeter camera integration
- AOC and EOC evaluations
- Cybersecurity Evaluations



# Partnerships



- SJPD
  - Checkpoint and terminal area presence
  - K9 team, bomb squad
- First Alarm contract security
  - Curbside, gate and exit lane controls
- TSA
  - Screening - checkpoints and baggage
  - New FSD and Field Intelligence Officer
- CBP
- Public Safety Working Group
  - Includes FBI, DEA, County LEOs, NCRIC
- ASCs – quarterly meetings
- Association Partners
  - AAAE and ACI-NA, Safe Skies



Transportation  
Security  
Administration



U.S. Customs and  
Border Protection



AMERICAN ASSOCIATION  
OF AIRPORT EXECUTIVES

# Ongoing Efforts



Efforts conducted by Airport and contract staff regularly include:

- Patrols of ramp and perimeter
- Inspections of concession goods and vehicles accessing the airfield
- Reduction of access points
- Sneaky Sam program and badge inspections
- Internal and TSA audits





# Insider Threat



## **SECURITY AWARENESS** **IS** **EVERYONE'S RESPONSIBILITY**



***Any one of us can be a  
THREAT***

if you  
**SEE** something  
if you  
**SAY** something

**REPORT  
SUSPICIOUS  
ACTIVITY**  
to local authorities.

✓ Be vigilant of your surroundings -Terminals, Gates, Curbside, Ramp  
✓ Remember ***specific details*** of suspicious person, luggage and/or package

**IMMEDIATELY CALL** the **Airport Operations Center** at **(408) 277-5100** or **SJPD** at **9-1-1** or **TSA (408) 961-0385** to Report any Suspicious Activity

- Badging Office background and vetting processes
  - Fingerprinting every 2 years
  - Rap Back Program
  - Auditing
  - Authorized Signatory training
- Education and Poster program
- Joint agency inspections
- Vulnerability assessments
- Ramp monitoring



# Pending legislation



Legislation currently being considered by the federal government include:

- HR584 – Cyber Preparedness Act of 2017
- HR665 – Airport Perimeter and Access Control Security Act
- HR876 – Aviation Employee Screening and Security Enhancement Act of 2017
- HR1302 – Terrorist and Foreign Fighter Travel Exercise Act of 2017

# Summary



Security and Safety are top Airport priorities which require:

- Awareness and activity reporting by all parties
- Planning ahead for adverse situations
- Documentation and record keeping
- Funding and ongoing support
- Communication between all partners



Questions?