

# TRANSPORTATION SECURITY ADMINISTRATION



## Capabilities for the Future - TSA Strategy



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# Footprint and Threat

TSA is responsible for securing a transportation sector that contributes 8.6% of the U.S. gross domestic product and represents 12 million jobs and \$18 trillion in annual value of goods moved

## Domestic Passenger Aviation

- 2 M passengers daily
- 1.3 M checked bags daily
- 4.9 M carry-on bags daily
- 800 M passengers prescreened yearly
- Thousands of Federal Air Marshals deployed on international and domestic flights daily

## International Passenger Aviation

280 Last point of departure airports in over 100+ countries around the globe

## Air Cargo

Regulatory oversight of air cargo industry that ships daily 3 million tons domestically and 12 million tons internationally

Aviation and surface transportation hubs remain highly prized targets for terrorists. In the past two-years, we have seen unprecedented diversification of the threat:

- New techniques
- Geographically dispersed targets
- Opportunistic application of both low cost and sophisticated tactics



# Key Trends Impacting TSA



## Continuous Threat:

Adversaries remain committed to causing physical and economic harm to transportation networks with low cost and sophisticated tactics.



## Emerging Technologies:

Interconnected technologies enable an agile security model and effective operations.



## Cyber-Physical Interdependency:

Risk of intrusion or disruption from state and non-state actors to critical transportation infrastructure.



# Key Trends Impacting TSA



## Passenger Experience:

Passengers are demanding customized and seamless travel experiences with on-demand and convenient services.



## Changing Workforce:

The ability to recruit and retain talent with advanced technical skills, critical thinking and adaptability is increasingly difficult in a competitive labor market.



## Transportation System and Economy:

Passenger and cargo volumes are increasing with demand for new travel departure points and destinations in growing global regions.



# Raising the Global Baseline

The continued growth of commercial aviation, air cargo and global passenger volumes has increased by 6.6% in 2017, this growth in the aviation sector is particularly relevant for the Asia Pacific region:

- Regional **growth** is projected to be ~50% by 2040
- Regional passenger volumes projected to **increase** by over 7 billion by 2040
- Nine of the **world's 20 busiest airports** in 2017 are in the Asia Pacific region; two of these airports are in ASEAN member states (Singapore and Jakarta)





# TSA Strategy 2018-2026

The **2018-2026 TSA Strategy** details three strategic priorities to guide the agency as it seeks to further enhance transportation security with our team of innovative professionals.



# Improve Security and Safeguard the Transportation System

- Raise the global baseline of aviation security by strengthening operations through advanced detection capabilities, intelligence driven operations, and enhanced vetting.
- Strong partnerships across governments and industry is integral to success in this shared security mission.



# Accelerate Action

- TSA is building a culture of innovation that anticipates and rapidly counters the changing threats across the transportation system.
- Maturing our ability to make timely, data-driven decisions and rapidly field innovative solutions.
- Simplifying access for our partners and stakeholders to encourage robust collaboration.
- More effectively managing risk, identifying requirements, deploying resources, and assessing operational outcomes.





# Commit to our People

- TSA works to foster a diverse, inclusive, and transparent work environment, cultivating a skilled workforce to meet the challenges of tomorrow and transforming the organizational culture to promote an entrepreneurial spirit and operational excellence.

