

THE AIRPORT CHALLENGE

Monitor mixed traffic (vehicles + people) enabling precise, anonymous, and real-time insights into curbside congestion, vehicle dwell times, and passenger flow bottlenecks.

THE SOLUTION

Outsight's 3D LiDAR-based solution is natively anonymous leveraging Edge Computing to generate precise, real-time 3D Perception and Localisation data without capturing any image nor phone data unlike video-based systems and Wi-Fi solutions.

Outsight's Spatial AI software platform is hardware-agnostic and compatible with multiple LiDAR sensor brands, enabling seamless scalability and long-term adaptability. This ensures DFW can continuously evolve its infrastructure with the best available technology, avoiding vendor lock-in and maximizing long-term value.

THE RESULT

This data empowers airport operators to proactively manage traffic, reduce delays, relate costs and enhance security while improving overall efficiency.

