

Air Traffic Control

We are not content with providing minimum ATC service to our customers. Instead, we actively seek opportunities to engage with the flying public, promote employee satisfaction, and boost operational efficiencies by improving policies, developing procedures, and implementing the latest ATC innovations.

AIRSPACE ANALYSIS: To help airports improve safety and efficiency, our controllers maintain constant surveillance of the airspace and movement areas

at their respective airports and carefully analyze ATC/airport

management services.

EXPERTS: Our staff has decades of ATC/airspace management experience, specializing in airspace design, class B/C airspace revisions, special-use airspace rules, and other areas.

COORDINATION: Our managers attend airfield meetings, coordinate with local flying organizations, and meet with Airport Authorities on a regular basis, advocating for safety and ensuring consideration of everyone's needs and interests.

COMPLIANCE: DSI operations are in strict accordance with FAA/DoD orders, notices, and airport directives. Ongoing training helps our staff keep up to date with FAA/DoD rules.

OUR SERVICES & EXPERTISE:

- Ramp control tower staffing (traditional, virtual, or mixed)
- Control of the non-movement area by FAA certified Air Traffic Controllers
- Active liaison between FAA, airlines & Airport Authorities
- Management of ramp complexity, gate demand/capacity imbalance, adjacency issues & ramp construction
- Management of common-use resources
- Equality of airline movements
- Optimized use of ramp/cargo areas
- Reduced frequency congestion
- Relief of FAA ground control responsibility

- Reduction of greenhouse gas emissions & the airports carbon footprint
- Management of De-icing operations
- ▶ De-confliction of snow operations
- Active construction project avoidance
- Improved ARFF response times
- Movement area incursion protection
- → Jet blast/engine start oversight
- Gate scheduling conflict data collection, monitoring, & reporting
- Control of engine start times/ locations = Enhanced noise abatement compliance

OUR EMPLOYEES: DSI's employees are the foundation to our success, comprised of experienced FAA- or DoD-trained air traffic controllers. Corporate DSI programs facilitate employees' career growth, training, and educational assistance. Our employees are compensated along industry standards and have access to generous health and benefits packages

HOUSTON

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