



INTELLIGENT VIDEO ANALYTICS FOR **Transportation**

Transform your property into a highly efficient and functional space and maximize its' utilization and value.

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Intelligent Video Analytics for Transportation



PROBLEMS WE'RE SOLVING:



Persistent Demand for Airline Traffic



Maintenance Insight



Heightened Industry Competition



Inadequate Data for Labor Planning and Allocation

...and many more, including:

Lack of hard data to justify recommended changes.
Limited understanding for longterm forecasting.

Product Features

ENTERPRISE READY

Easy customization with airport's existing infrastructure.

TARGETED INSIGHTS

Insights into passenger journey from ticketing to boarding, dwell time, and tenant popularity.

OPERATIONAL METRICS

Analyzing equipment status, on-boarding, and deplaning process, and apron and jet bridge analytics.

REAL-TIME ALERTS

Alerts on passenger behavior from ticketing to boarding, staff identification and safety compliance metrics.

SOLUTIONS

Analyzing Performance

Digitally monitoring passenger journey, footfall, occupancy, waiting time, queue besides analyzing passenger behavior at the terminal and gate .

Understanding Consumers

Monitoring customer journey from ticketing to boarding across the terminal and gate. Metrics based on demographics, hot spots, and conversions.

Streamlining Operations

Streamlining maintenance and operation violation alerts, real-time metrics on staff optimization and identification; Monitoring apron and jet bridge analytics.

Safety Compliances

Enhance maintenance and security at each zone with real-time alerting on unusual activity detection and when approaching sanitization thresholds.

WIDE APPLICATION

With Deep North's AI capability, airports can amplify customer experience from entry to boarding. Deep North's solution monitors shopper insights from retail and leisure zones by capturing customer dwell time, customer path from zone to zone, and store conversion. Deep North enterprise-ready platform enhances jet bridge and apron analytics by providing real-time alerts on queue management, on-boarding, and off-boarding process, presence, and status of equipment around apron. Deep North's solution provides real-time alerts on safety and compliance performance.

WHO WE ARE

Deep North is an AI and computer vision company that helps enterprises achieve growth by translating video data from their physical environments into actionable insights.

Advanced video analytics can measure foot traffic, engagement, conversion and consumer experience at various locations such as retail stores, shopping centers, office buildings and warehouses. Deep North offers state-of-the-art tools that go beyond by combining sales data with video analytics to unlock superior business outcomes such as revenue growth and cost optimization.

Deep North is developed to govern and preserve the integrity of each and every individual by the highest possible standards of anonymization.

