INTELLIGENT VIDEO ANALYTICS FOR **Transportation**

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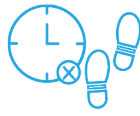
DEEPNORTH

Intelligent Video Analytics
for **Transportation**

DEEP NORTH

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, operational efficiencies, and improved consumer experiences by translating video data from their physical environments into actionable insights.

The platform provides highly accurate data to retail, malls, and warehouse customers while it is camera, edge compute and cloud agnostic. A single solution can cover all physical spaces with consumer behavior, operational, and loss prevention insights.

Deep North is developed to govern and preserve the integrity of each and every individual by the highest possible standards of anonymization, it is fully GDPR and CCPA-compliant.