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Airline Analytics

**50+ AI Powered Solutions to
transform Airline Operations**

Overview

The evolution of digital transformation is not only changing the way airlines and consumers interact, but also the way an airline manages its operations. Every airline is focused on ensuring optimal utilization of their operating fleet and giving best possible experience to the passengers. The standard travelling process is not enough any longer as people value unique experiences, expect to be treated personally, and want to be connected throughout the journey.

Enormous data is generated in every process of an airline operation be it reservations, flight operations, revenue management, MRO, customer journey etc. IGT Solutions (IGT) analytics experts collate this data, organize and effectively analyze to deliver vital business intelligence for airline to be more efficient and profitable.

Airline Analytics at IGT

IGT Analytics Center of Excellence (CoE) utilizes advanced tools and technologies along with two decades of domain experience to provide insights and intelligence to airlines for better decision making and improved business outcomes.



25+

Airline Clients



100+

Use Cases Repository



\$30M

Savings on Airline Ticket booking



50%

Cost Savings through Platform Modernization



50%

Increased Revenue through Cross-sell and Up-sell



Empower Decisions, Deliver ROI

IGT has leveraged its deep-domain knowledge of the Travel and Hospitality industry to create comprehensive analytic solutions for our airline customers. These pre-built point solutions are designed for various airline processes and are fully customizable as per any airline unique requirements.



Solutions powered by strong cognitive capabilities



AI/ ML

- Predictive Analytics
- Deep Learning



Natural Language Processing (NLP)

- Classification
- Translation
- Entity Extraction



Speech Analytics

- Based on Phonetics
- Analyze Spoken Words, Pitch and Tone



Computer Vision

- Image Recognition
- Machine Vision



Robotics

- Intelligent Automation



Text Analytics

- Analyze customer interactions over Emails and Chats

Benefits



Low TCO and High ROI

- Subscription-based model with no capital expenditure
- No infrastructure management required



Ease of Use

- Powerful self-service data analytics solution to improve the decision making
- User friendly interfaces for faster adoption



Zero Dependency

- Zero dependency on IT for creating reports and analysis
- Faster go to market with pre-built solutions and ability to customize as per requirement



Operational Efficiency

- Enhanced operational efficiency across the organization by means of quick data discovery
- Advanced visualization uncovering hidden data trends

Why IGT?

IGT Solutions is a leading IT, BPM and Digital Solutions and Services provider committed to deliver innovation and business excellence across the entire spectrum of Travel, Transportation and Hospitality domain

Managing highly differentiated customer experience for leading 70+ travel brands

Over 20 years of travel domain-led solution development experience, enabling end-to-end solution delivery

IGT employs more than 13,500 travel professionals in 5 continent, has 18 state-of-the-art delivery centres, and worldwide operational presence

IGT Solutions Pvt. Ltd.

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