



ibsoftware

Personnel Logistics by Aviation, Marine and Ground Transportation

Travel safe and happy... from door to worksite & back

ilogistics
PERSONNEL

Key Benefits

- Integrated commercial travel, in-field logistics & accommodation management
- End-to-end personnel visibility
- Reduced travel & logistics spend
- Improved personnel safety & compliance
- Productivity & operational efficiency
- Eliminate road safety hazards
- Paperless logistics operations

iLogistics Personnel Logistics module offers the best-in-class cloud technology platform to manage end-to-end travel of personnel by aviation (commercial flight, charter flight & helicopters), marine (fast crew boats, surfers, alucats & river boats) and ground (train, bus, & car) modes of transportation. Helping those who light up our world, arrive happy and safe.

Integrated Commercial Travel, In-field Logistics & Accommodation Management

Realize business value through end-to-end integrated personnel logistics and accommodation management, ensuring safe travel experience from door to worksite and back. Commercial travel segments and hotel stays are fulfilled with travel agent and GDS integrations.

Integrated Travel Itinerary:

Door to door journey management combining commercial, in-field logistics and accommodation segments provide a single integrated itinerary by combining commercial bookings itinerary (flights, hotels, car rentals) from travel partners and infield logistics & accommodation itinerary from iLogistics.

Automated Crew Schedules & Bookings:

Automatically generate crew rotation schedules and travel bookings from integrated activity plans, several months in advance with flexibility to incorporate easy last minute adjustments.

Easy to Use Multi-Modal Bookings:

Manage your end-to-end multi-modal journey and accommodation bookings in your preferred language with self-booking and multi passenger booking capabilities from mobiles, tablets and desktops. Blocked bookings without personnel details can be scheduled by super travel coordinators to hide/take away trip seats. Configurations help to enable travel agent integration, prevent overlapping bookings, and enforce cut off times to amend bookings.

Multi-level Approval Workflows:

Ensure personnel safety and worksite readiness prior to logistics execution through configurable multi-level approval workflow settings, supporting sequential, parallel and quorum approvals based on complex business rules. Approvers can simply review and authorize the bookings using their mobile phones, working from anywhere.

Automated Booking Processing:

Bookings are processed automatically based on configurable business rules. Setup your rules to allow bookings of a certain criteria to be processed automatically say for e.g.: rotators to be processed 2 weeks in advance and business visitors to be processed say 2 days in advance and retain others for manual confirmation.

Futuristic FIFO Charter Flight Operations:

Integrated end-to-end travel itinerary, single PNR, mobile apps, map based seat selection, self-service check-in kiosks, 24hrs web check-in, baggage tags and mobile boarding passes provide a 'commercial travel' like experience for Fly-In Fly Out (FIFO) personnel while travelling to and back from work sites.

Safe Ground Transport Operations:

Manage ground transport of personnel by coach buses, airport shuttle buses, trains, taxi cars and pool cars with unique capabilities for self-service booking, configurable seat maps, handheld check-ins, handheld meet & greets, driver app, automated seat confirmations and text alerts. Eliminate land transportation incidents through dynamic risk assessment and safe journey management based on real-time driver, vehicle & route data feeds from vehicle tracking, IVMS and iLogistics Check In app.

Intelligent Helicopter Operations:

Drive productivity, collaboration and efficiency with managing offshore crew transportation by helicopters. Collaborate with regional operators through helicopter flight seat sharing and configurable cost allocation models. Set business rules to enforce compliance to travel safety regulations including HUET, BOSIET, medical, drug & alcohol, and no fly list.

Paperless Marine Operations:

Manage and track personnel logistics by crew boats, surfers, alucats and river crew boats. Ensure personnel security and safety compliance with valid certifications like WST (Water Survival Training) and Permit to Work. Deploy end to end paperless operations with handheld mobile check-ins & e-manifesting at marine docks for boat passengers.

Improved Fleet Utilization:

Mathematical modelling algorithms enable passenger consolidation, optimization of daily trip plans, routing & fueling based on personnel logistics demand and historic data patterns. Sharing of seats between facilities, departments and regional operators increase seat utilization while reducing per seat cost.

Disruption Management:

Easily manage last minute logistics disruptions like resource unavailability, alternate resource arrangements, bulk passenger updates caused by connection trip delays, route diversion and bad weather. Comprehensive waiting list features help to reduce costs associated with no-shows and bumped passengers across all modes of transportation.

Last Minute Bookings:

Provision for authorized users to create last minute bookings to manage exceptions in simple steps and get it approved based on rule configurations.

Text & Email Alerts:

Logistics related communications are powered by a robust alert management framework, supporting event based notifications by email and text messages. Trigger automatic notifications to different stakeholders in response to logistics events.

Self-Check-In:

Passengers can self-check-in using their mobile/tablet from anywhere, using web check-in feature. Print the boarding pass or save it to mobile device. Once checked-in, it is automatically reflected in the manifest.

Boarding Pass & Baggage Tags:

Generate IATA standard boarding passes and baggage tags to streamline check-ins. Boarding passes and baggage tags can be printed using any AEA compliant printer (e.g. IER420, IER400). The boarding passes can be scanned at the departure gate using standard airport scanners (e.g.: Honeywell 1450G, Honeywell 1902) for automated gate check-in of travelers.

Visa & Work Permit Compliance:

Visa coordinators can collaborate effectively with expat employees, their family members, business visitors and other stakeholders like HR and visa agency and ensure timely visa processing. Visa processing steps vary by country and iLogistics offers a highly flexible configuration for visa processing.

Health, Safety & Environment Compliance:

Track Carbon emissions, training certifications (e.g.: FFD, HUET, WST) and ensure compliance to drug & alcohol tests, no fly list, banned passengers, Safe Manning Limit (SML) and Max POB controls.

Trip Information Display System:

Display live flight/bus/train/vessel status information on monitors at airports, camps, land terminals and marine docks. In addition to local weather forecasts, it enables to configure messages, advertisements and promotion videos to be relayed to the workforce personnel.



Redefining the Future of Travel through Technology Innovation

© 2021 IBS Software | For more information: sales-support@ibsplc.com