# PERDICILL AUTOMATED BILLING SYSTEM

### LEADING AVIATION BILLING SOFTWARE PLATFORM

- Civil Aviation Authorities(CAA)
- Air Navigation Service Providers
- Airport Management Companies
- Commercial Airlines

- Charter Brokers Aviation
- Permit Handling Agents
- Cargo Airlines
- Cargo Handling Agents

Apply for Free Trial: aerobill.io





AeroBill is a software development company and IT service provider established in 2020 and serving clients all over the world.

Having comprehensive experience in the aviation industry AeroBill provides unique aviation concepts and solutions.

#### **IMPLEMENTATION PROCESS**

**Analysis** 

System Installation System Setup

Initial **Implementation**  **Training** 

**Additional Customization** & 3rd Parties Integrations

6

**Final UAT** 

Go Live

\* UAT - User Acceptance Testing



#### **Easy Data Capture**

It has been the culmination of many years of evelopment and llaboration with CAA/ANSPs to reflect up-to-date market demands and offer tailored solutions to automate data capture and processing.



#### **Streamlined Accounting**

For financial reporting and audit purposes, airspace usage, traffic volumes and more, data is always available and can be viewed in tables or graphs. Which makes accounting and credit control streamlined like never before.



#### Flexibility & Scalability

Each business is unique, therefore, AeroBill platform allows to change the interface and functionality according to your business processes and workflow.



#### **Agility & Simplicity**

AeroBill does not require heavy IT implementation. You can reduce or eliminate the number of rejected invoices and have less disputes and follow-ups while operators can easily validate and pay their bills.



### AUTOMATED BILLING MANAGEMENT SYSTEM: A NEW CHOICE

**AeroBill ERP** provides a fully integrated cloud-based automated billing management solution for the Civil Aviation Authorities (CAA), Air Navigation Service Providers (ANSPs), Airports, and Airlines. It delivers a cost-effective and comprehensive data gathering, invoicing, and collection service, which eliminates inaccuracies, errors, and delays – all to achieve a better revenue management process.

**AeroBill ERP** covers A to Z processes in the company, integrating operational, transactional and financial data. Being very flexible and customizable to the client's requirements and business processes, it provides an advanced access control and messaging/email integration with template support. AeroBill platform is a native web-based aviation solution with a comprehensive interface, training and use.

Aviation operators have a choice now: A choice of an affordable aeronautical billing system with unparalleled user experience.

#### **COMPETITIVE ADVANTAGES**

#### **Air Navigation Business Process Automation**

- Improve and automate business processes, visibility & performance
- Manages sales, billing, invoicing and payments
- Increases productivity, reliability and efficiency
- Artificial Intelligence for tasks automation
- Multiple integrations to 3<sup>rd</sup> party services and API

#### **AeroBill ERP helps aviation businesses**

- Reduce the risk of error and human intervention
- Simplify decision making
- Enhance control and efficiency
- Save time and efforts
- Boost profitability

#### **System Wide Offerings**

- Real-time transparent information flow
- Up-to-date management reports and dashboards for analysis and automation.
- Powerful insights, informational database, source for tactical and strategic planning
- Integrated mailing/messaging system with advanced templates support
- Multi Lingual /Multi-Currency support

### PERDBILLERP

#### **Works As**

WEB Application
Mobile Responsive Application
(Windows, Linux & MacOS)

**Single Page Application (SPA)** 

#### **Available Deployment Options**



# **Aerobill ERP** offer tailored complete business solutions for:



CIVIL AVIATION AUTHORITIES (CAA)



AIR NAVIGATION SERVICE PROVIDERS



AIRPORT MANAGEMENT COMPANIES



COMMERCIAL AIRLINES

PERMIT HANDLING AGENTS

**CHARTER BROKERS** 



CARGO AIRLINES

**AVIATION** 



CARGO HANDLING AGENTS

#### Major Modules:



Users & Authorization



Operators



Aircrafts



**Routes & Waypoints** 



**System Preferences** 



**Charges Calculations** 



Accounting & Finance



Reports & Dashboards



Compliance & Audit Logs



### AIR NAVIGATION BILLING SYSTEM (ANBS)

Helping CAA overcome strenuous manual processes which are prone to mistakes and makes financial operations more accurate and effective. The result is a secure cloud based web applications system that is cost effective, highly scalable, requiring no heavy IT implementation on systems and zero downtime with nearly 100% collection.

The ANBS may be the one service you need to manage your aeronautical billing & invoicing. ABS is a fully automated and comprehensive data capturing, invoicing and accounting service which eliminates inaccuracies, errors, and delays. It gives you better revenue management with less manual processing.

## **AeroBill** supports following charges for **Calculations, Invoicing** and **Accounting.**



LANDING CHARGES





TERMINAL CHARGES



SAFETY SCHEME OF CHARGES

#### Major Modules:



Users & Authorization



Operators



Aircrafts



**System Preferences** 



**Charges Calculations** 



Routes & Waypoints



Accounting & Finance



Reports & Dashboards



Compliance & Audit Logs



### AIRPORT BILLING SYSTEM (ABS)

Airports generate revenue in very unique ways, including fees based on aircraft movements, aircraft services, passenger movements, and many other structures. In many cases, these processes are unique to the individual airport and environment in which they operate, and managing and processing this information can be a very complex and difficult task.

A major airport was in need of improving their billing processes by moving from a highly manual system using Excel spreadsheets to an automated system. Airport billing is based on billing instructions which in some cases are very complex formulas. They have recurring charges that are the same each month and activity-based charges based on level of activity at the airport.

### **AeroBill** supports following charges for **Calculations, Invoicing** and **Accounting.**



LANDING CHARGES



PARKING CHARGES



HANGARAGE CHARGES



PASSENGER SERVICE CHARGES



CARGO SERVICE CHARGES



INCINERATION CHARGES



GROUND HANDLING CHARGES



CHARTERED FLIGHT SERVICE CHARGES

#### Major Modules:



Users & Authorization



Operators



Aircrafts



**System Preferences** 



**Charges Calculations** 



Accounting & Finance



Reports & Dashboards



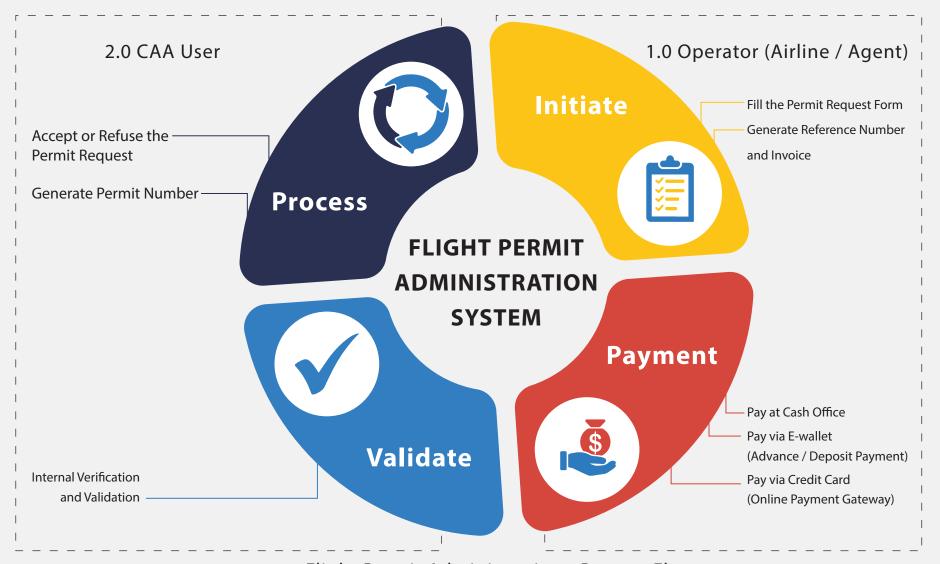
Compliance & Audit Logs



### PERMIT ADMINISTRATION SYSTEM (PAS)

Streamline Flight Permit Administration and Approval Process Online.

PAS is a fully automated permit issuance technology for ANSP's to issue flight permits for operators. PAS uses proven state-of-the-art technology components integrated into your existing system via cloud based services. The application absorbs the responsibility to manage and issue flight permits for both Landing & Overflights. The system results in improved operational efficiency and financial performance for ANSP's.



Flight Permit Administration - Process Flow

#### Major Modules:



Users & Authorization



Operators



Aircrafts



**System Preferences** 



Charges Calculations



Accounting & Finance



Reports & Dashboards



Compliance & Audit Logs









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