PAXIA

Paxia IFX™

Real-time catering management across your entire onboard services network

Your single source of truth

Paxia IFX is a cloud-based catering management solution that provides a holistic view of your entire onboard services process—from the warehouse to the flight, and from billing reconciliation to reporting and optimization. With Paxia IFX, you can effectively plan flight meals and services while reducing wastage and properly stocking flights to deliver a positive passenger and crew experience.

Improve your planning, expense budgeting, and forecasting. Process, validate, and issue payment on your catering invoices. Reduce wastage, efficiently load balance, and save on fuel costs.

Why Paxia IFX?

Your back office operations drive your ability to deliver the travel experience that today's passenger demands. With IFX, your operations are based on a modern platform that connects your entire onboard services network enabling you to improve business operations, offer competitive services, and meet growing compliance requirements.

You can make more informed business decisions during your pre-flight, day-of-operations, and post-flight operations to modernize how you design, deliver, monitor, and report on all the services you manage for every flight, every day.

Simplify catering management

Manage every service that needs to be planned, designed, procured, and priced across your entire network in one centralized system.

Reduce errors, waste, fuel burn, and billing discrepancies

Service specifications and supply chain design/automation presented in a structured, but user-friendly way, allowing you and your suppliers to easily adapt and optimize your delivery workflow.

Improve collaboration, responsiveness, reporting, and satisfaction

As a single, collaborative workspace, you share day-of-flight updates and ongoing post-flight reporting with the goal of delivering ever superior services to your passengers.

| Pre-Flight | Day of Operations | Post-Flight |

Confidently plan menus and service specs

Simplify catering program management
Manage everything that needs to be planned, designed, procured, and priced across your entire network from one centralized system.

Reduce errors and product wastage
Meal design and planning functionality delivered in a structured, user-friendly and productive way, allowing your airline and your suppliers to design and price specifications through an online collaborative workflow.

Obtain a single and controlled view
Enable better collaboration with caterers during the menu planning process, reducing resource costs and errors.

Obtain information at your fingertips easily

Configurable, automated passenger adjustment rules
Automatically submit service orders and operational updates to caterers and update passenger counts, crew counts, and departure times periodically as takeoff time approaches.

Real-time data publishing
Communicate with caterers and vendors across all aircrafts and stations in real-time via a single channel to increase accuracy and expedite the decision making process on the menu design.

Precise and adjustable menu plans
Manage changes to menu plans by assigning version numbers that have an effective date and a draft, proposed, or approved status.

Continuous service validation, reconciliation, and optimization

Single flight invoices
Expedite the validation process between the airline and caterer immediately after the flight departs versus waiting until the end of the respective invoicing period.

Invoice validation
Simplify invoice tracking through standardized invoice actions—a highly configurable system to identify discrepancies and determine invoice validity.

Invoice reconciliation
Tracking of invoice payments allows for three-way reconciliation between internal caterer invoice numbers, IFX invoice numbers, and airline payments.

Reporting and optimization
Optimize and continually improve your catering services through constant feedback.

Simplifying the complex

Paxia IFX empowers airlines to manage and have complete control of their onboard services from pre-flight planning to flight operations to post-flight reconciliation and optimization.

Everywhere accessible and shareable

Manages all onboard services delivery through an intuitive web portal and dashboard

Provides an integrated role-based view of all the data sourced, stored, processed or accessed—minimizing data redundancy, disparity, and errors

Enables you to create a platform that meets your specific user needs and requirements through customizable applications and module configurations

Paxia IFX simplifies . . .

Specification Management

Offers you a clear workflow, ensuring ease-of-use and consistent approach from all users

Provides an intuitive, consistent formatting of reports—reduces errors and ensures good communication

Shares data with scheduling, ordering, and invoicing apps

Reuses data easily, reducing data entry/maintenance time

Evaluates changes in real time, allowing for decisions to be made quickly

Service Scheduling

Optimizes spending by scheduling services consistently across the network

Updates the catering schedule regularly to react to operational changes

Forecasts your service demands more accurately

Creates an unlimited number of hypothetical service schedules to aid 'what if' analysis

Understands the impact of changes before rolling them out

Service Ordering

Increases information for your caterers to reduce meal shortages

Increases caterer's ability to meet special and crew meal orders

Provides better information for gate agents to manage the flight

Reduces the day-to-day involvement from airline field personnel in service ordering

Standardizes flight attendant friendly boarding document

Provides proactive management of the meal adjustment factors, reducing over-catering

Provides operational reporting to monitor performance of caterers and the accuracy of meal adjustment factors

Allows all service orders to be invoiced electronically reducing the cost of processing

Invoice Validation

Eliminates paper and saves money through unprecedented accuracy

Receives caterer invoices electronically

Introduces reverse-invoicing where appropriate

Validates every item on the invoice automatically

Checks that quantities are as expected

Checks that prices are as agreed

Applies airline-determined audit rules and tolerances

Resolves discrepancies online

Integrates with airline AP/GL systems

Tech Specs

PLATFORM

- Delivered as software as a service (SaaS)

- Enterprise data model provides you with an integrated view of all the data sourced, stored, processed or accessed across your entire organization, minimizing data redundancy, disparity, and errors

- Flexible module configurations enable you to create a platform that meets your specific business needs and requirements

SYSTEM INTEGRATIONS AND INTERFACES

- Highly flexible integration engine creates a seamless communication channel between your business and your supplier's systems

- Accepts input and produces output in multiple formats and can be integrated with customers AP/GL systems like Oracle Financials and SAP

- J2EE Interface Platform enables the seamless management of interfaces between IFX and external systems

- Applications produce output and accept inputs using proprietary XML formats, as appropriate

- Interface data is distributed using a variety of protocols including HTTP, FTP, SMTP, SOAP/Web Services, JMS, LDAP, among others

- Manages interface scheduling, triggering, error- handling and sending of email notifications related to interfaces

USER INTERFACE

- Web-based application creates a convenient user model that securely extends your business by providing everywhere access to authorized staff, suppliers and vendors across your business network

- Single Sign-On (SSO) allows you to use a single username and password to access each application, saving administrative time

- Intuitive and simple screens display clear workflows from start to finish

TOOLS

- Comprehensive and intelligent toolset help you better analyze in-transit planning and operations management. Also gives you visibility and control over operational cost drivers enabling smart decisions to save money in a sustainable way

SECURITY & COMPLIANCE

- Secure production and staging/User Acceptance Testing (UAT) environment that follow a standard Web application.

SERVERS

- Web servers are used to serve static content and pass on requests for dynamic content to the application servers

- Application servers provide the application functionality and are responsible for the user experience. The application servers are clustered to share the application load and provide redundancy.

- Rule engine servers are clustered and used to execute long or CPU-intensive jobs that are not directly part of the user experience (e.g., an overnight service scheduling job) as to not impact performance and operations

- Interface servers provide connectivity with upstream and downstream systems, using a variety of technologies, including web services, FTP, JMS, among others

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