

# **JULIETT**

**User Guide** 

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### System Overview

#### What is Juliett?

Welcome to Juliett, a SaaS platform designed for travel agencies. Juliett enables users to:

- Analyze sales performance across airline partners.
- Track ticket sales and market share trends.
- Negotiate contracts with airlines using data-driven insights.
- Optimize preferred partner strategies based on year to date contract performance.

Juliett processes airline ticketing data and provides travel agencies with structured **revenue performance insights down to coupon level**. It integrates with multiple data sources, including:

- BSPlink HOT files
- BSP (Billing & Settlement Plan) China HOT files
- ARC (Airline Reporting Corporation) ARIA files
- OANDA currency exchange rates
- Airline capacity data provider (roadmap)
- Travel agency own sales data (custom)
- Travel agency own business data (custom)

#### Key Functionalities

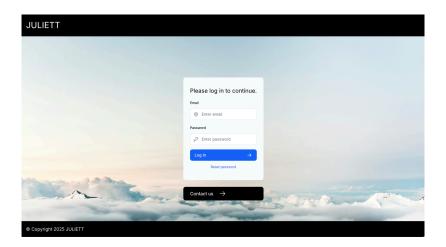
- ✓ SaaS: Access JULIETT online using secured credentials
- ✓ Report Design & Management: Design, manage, download and schedule reports
- ✔ Analytics: Visualize report and contract performance though user-friendly analytics
- ✓ Custom Groupings: Create your own classification of RBD per airline, agencies, airlines and geographies



### Using Juliett: Platform Access & User-Level Modules

### Login & Security

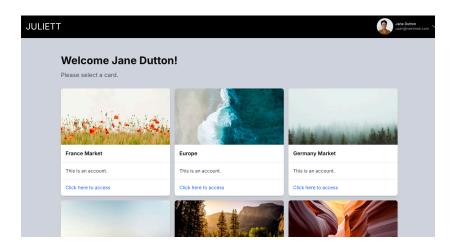
Users can securely access **Juliett** via email login with their credentials. Authentication is managed through **AWS Cognito**, ensuring the highest level of security.



### **E** User Home Page

Upon logging in, users are redirected to the **4** User Home Page **4**, where they can:

- select an account
- select a user-level module

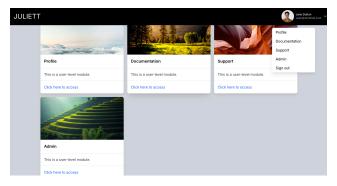


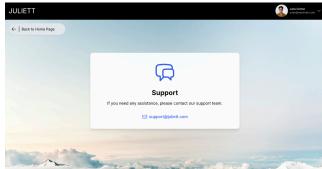
#### **User-Level Modules**

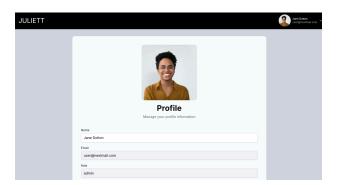
User-level modules can be accessed from anywhere within the platform by clicking on the **user profile picture**.

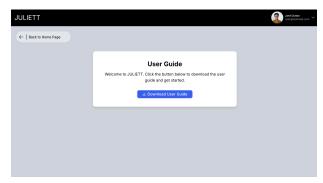
These user-level modules include:

- Profile Page Manage personal user information.
- **Documentation Page** Download the latest manuals and guides.
- Support Page Access contact details for the JULIETT Support Team.
- Sign Out Securely log out from the platform.
- \* Admin Page Manage Users and Accounts (JULIETT Support Team only).









### Accounts

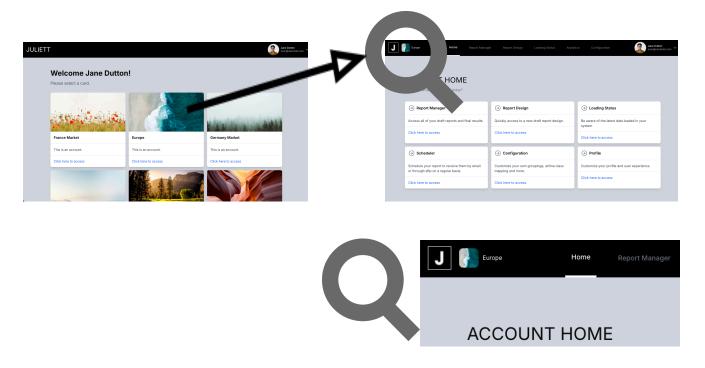
An **account** determines the **scope of data** a user can access. Users can have access to multiple accounts, enabling them to manage **different countries or branches separately**.

Customers can also grant specific **data access permissions** to selected users through the account concept.

JULIETT's Customer Support Team is responsible for creating and managing accounts via the Admin Console, based on customer needs.

Once the user clicks on an account, they are directed to the **Account Landing Page A.** 

The **top navigation bar** of the application updates to display the selected account's **picture** and **name**.



From here, the user can access various account-level functionalities, including:

A Report Manager

Report Design

Loading Status

Analytics

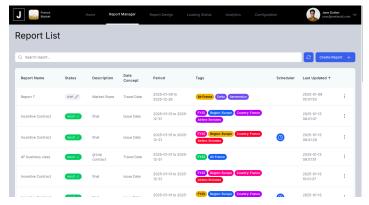
# 📥 Report Manager

This page lists all reports the user has created. This can include:

Draft and saved reports

Results available for download

Running Reports



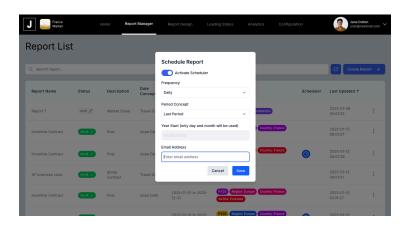
From this list, users can click on the **three vertical dots** (:) available in each report row to open a menu. This menu provides options, for the corresponding report, to:

- Section Section 1
- Clone a report
- <u>Å</u> Download the report in Excel format
- Schedule automated report delivery
- Delete the report

⚠ **Note:** Some options may be unavailable depending on the report's status.

#### Scheduling Reports

The **Schedule** functionality allows users to configure automatic report delivery at regular intervals. Scheduled reports include **updated data** and can be sent to specific email addresses.





### 🎨 Report Design

### **K** Flexible Report Design for Airline Incentive Contracts

Users can design reports with **full flexibility** in filtering data based on **eligibility conditions**, ensuring a **perfect match** with complex airline incentive contracts.

- Report Customization Options:
  - Name your report and add tags \(^{\infty}\) for easy categorization.
  - Provide a description to track versions, details, or notes.
  - Select a date concept (Reporting, Travel, Issue) and define a custom benchmark date.
  - Choose a revenue definition (Gross, Net, YQ, YR, etc.).
  - Set the currency 💱 to unify data into a single currency.
  - Customize report columns in by selecting from up to 50 fields.
- Advanced Filtering Options:
  - Agency & Branch Filters
    - Apply filters based on agencies or custom branches.
  - X Airline & Grouping Filters
    - Filter by airline name, alliances, or custom groupings.
    - Select airlines based on **Issuing, Marketing, and Operating** concepts.
  - Geographic Filters
    - Filter by true Origin & Destination, coupon airport-pairs, or stopovers.
    - Apply geography-based filters using airport, city, country, region, or custom groupings.
  - **EXECUTE** Custom Filters & SQL Conditions
    - Use inclusive or exclusive filters with a single click.
    - Create custom filters using SQL conditions on any database field.

#### → Saving & Running Reports

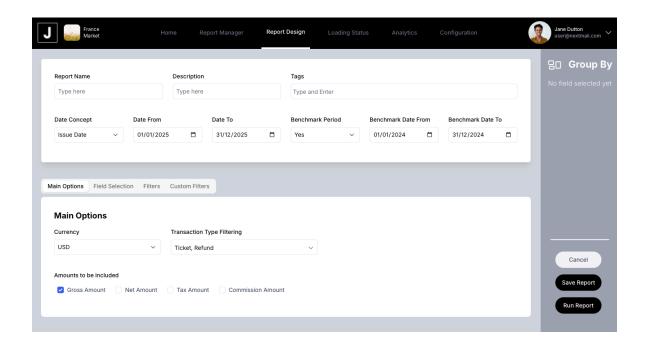
Users can save reports as drafts or run the report calculation to generate results.

- Saving & Running Process
  - Paving a report Appears as a Paraft in the Report Manager list.
  - • Running a report Initially marked as 
     □ Running, and once completed, updates to 
     ▼ Results in the Report Manager list.

- Processing time Can range from a few seconds to several minutes, depending on report size.
- Excel row limit The system adheres to the XLSX format's row limit of 1,048,576 rows.

#### Accessing Report Results

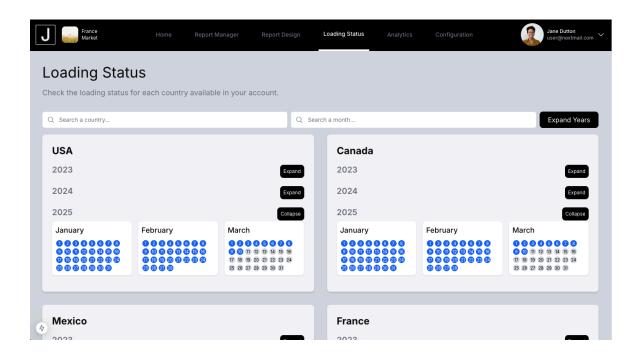
- Download Results Once available, reports can be downloaded from the Report Manager section.
- Report File Structure (contains two tabs):
  - 1. Report Query Information Includes details such as name, filters, and settings.
  - 2. Data Output Displays data in a structured column format, including selected fields and KPIs, aggregated accordingly.



# Loading Status

This page allows users to view the \*\*Treporting dates available in the system for all countries associated with their account.

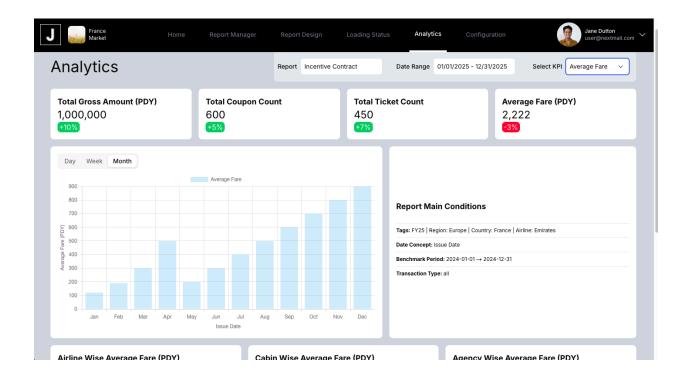
Users can easily search by **country** or **month** to quickly find the relevant data they need.





### Analytics

Juliett offers **interactive dashboards** to display key business insights. Based on the report conditions, the user can visualize contract performance across the year through time series and other relevant charts.





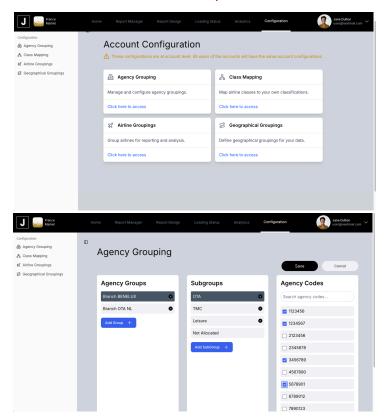
### Configuration

The **Configuration Pages** allow users to **personalize** their experience across the platform.

Create Custom Configurations to aggregate, analyze, and filter data efficiently—these configurations can be leveraged in the **Report Design** page.

- Types of Groupings You Can Create
  - Agency Groupings: Organize IATA codes into branches or define a specific scope of IATAs for contract management.
  - **Geographic Groupings**: Group **airports** into **custom regions** for tailored reporting and analysis.
  - > Airline Groupings: Categorize airlines into alliances or custom groups for use in contracts, filtering, or data aggregation.
- Cabin Class Mapping: Easily define class mapping for each airline, associating RBD (Reservation Booking Designators) with Cabin Classes.

These configurations help streamline data management, reporting, and contract structuring, making the platform more intuitive and efficient.





### Data Processing & Proration

### H How Data is Processed

Juliett processes monthly, periodic, weekly, and daily **data**, structuring it into **user-friendly and meaningful records**.

Each transaction undergoes a proration process to allocate ticket revenues correctly.

#### Proration Steps

| Step                            | Description  |
|---------------------------------|--|
| 1 Data Collection               | HOT and ARIA files data are imported into Juliett  |
| 2 Fare Breakdown                | System identifies fare components & surcharges   |
| ③Revenue Allocation             | Fare is distributed among coupons of a ticket  |
| 4 Refund & Exchanges Processing | Refunds & exchanges are processed using the information from the original ticket and relevant fields are updated |
| 5 Data Enrichment               | Data gets enriched with operating carrier, geographical attributes and currency management                       |

### Why is Proration Important?

- Ensures fair revenue distribution for each coupon of a ticket.
- Helps travel agencies get accurate data on airline flown concept.
- Calculate performance against target tiers of incentive contracts

# Administration & User Management

What are the different roles in Juliett?

- ✓ Juliett Administrator: Manage users, permissions, and settings.
- ✓ Customer Administrator: Configure account-wide configurations including groupings.
- ✓ Standard User: Access all standard features including queries and reports.



# Frequently Asked Questions (FAQs)

My am I sometimes logged out automatically?

For security reasons, sessions expire after 15 minutes of inactivity.

To prevent this, refresh your session or log in again.

### Need Help? Contact Us!

For technical issues or feature assistance, reach out to our support team:

Email: support@juliett.io

**Headquarters:** Juliett SAS, FRANCE