

PRODUCTS
AND
SERVICES
CATALOG
2014



ATPCO

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SERVICES
CATALOG
2014

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Introduction

ATPCO's extensive product portfolio offers a complete information resource for airlines, GDSs, and travel-related companies. Our innovative products and systems deliver uniformity, protect airline revenues, create incremental revenues, and lower airline operating costs. ATPCO is the only vendor that can bring all your disparate data sources together and deliver them back to you with pre-packaged analytic applications that meet today's business needs.

Our **data collection** tools and services provide a highly reliable, low-cost method for the management and distribution of your fare products to the marketplace. Our systems are backed by global training programs, consultant services, and around-the-clock product support. Our wide array of supporting data products are used and accepted by all GDSs and GNEs (GDS new entrants).

Our automated **data subscriptions** offer many options: passenger fares, rules, routings, service fees (including ticketing, ancillary, and baggage), and cargo rates in complete files of current and future data followed by scheduled updates. Subscription services are available daily, and in some cases, at every hour.

Our **revenue accounting** and **fare management** products transform operational financial data into powerful, actionable information crucial for competitive and market analysis. These online applications include GFS (Government Filing System), ISR (Industry Sales Record), and SIS-related products. Subscription products that marry fare and rule information are also available, such as FROP (Fare Rule Output Product).

Our systems are accessed via FareManager, an integrated, Web-based application that simplifies data entry and requires no special hardware or network settings. The FareManager environment supports efficient data maintenance, provides decision support tools, improves workflow, and streamlines the distribution of pricing initiatives without implementation fees or cost of ownership. ATPCO customers access FareManager from the ATPCO Customer Center at <http://applications.atpco.net>.

ATPCO provides the insight your organization needs to extend your competitive advantage. Additional information regarding our portfolio is provided in this catalog. The Marketing Director for your region is available Monday through Friday to help you choose the products that best fit your needs.

Contact Information

ATPCO is committed to helping our customers get the most from our products and services. We invite you to contact us with your questions and ideas.

New Customers

If you're new to ATPCO or want to learn more about our products and how they can work for you, start with one of our Marketing Directors.

North America

Jay Brawley

E-mail: jbrawley@atpco.net

Phone: +1-703-471-7510 ext. 1357

Fax: +1-703-471-1497

Europe, Middle East, and Africa

Frank Socha

E-mail: fsocha@atpco.net

Phone: +44-208-572-1322

Fax: +44-208-570-5889

Latin America

Marcelo Freire

E-mail: mfreire@atpco.net

Phone: +1-305-728-7134

Fax: +1-305-728-7135

Asia Pacific

Samuel Lau

E-mail: slau@atpco.net

Phone: +65-6233-6841

Fax: +65-6233-6904

New Products

ATPCO's Product Strategy and Development department is constantly enhancing current products and developing new ones to continue to maximize our customers' efficiency and accuracy.

Tom Gregorson, Managing Director

E-mail: tgregorson@atpco.net

Phone: +1-703-661-7408

Brenda Bartholic, Director of Product Development

E-mail: bbartholic@atpco.net

Phone: +1-703-661-7782

Pam Craig, Director of Strategy and Marketing

E-mail: pcraig@atpco.net

Phone: +1-703-661-7410

Product Training

We offer multi-level training classes to accommodate beginner, intermediate, and advanced skills. Customized classes are also available to meet your unique training and development needs.

E-mail: dtrain@atpco.net

Customer Service

If you need assistance using our systems, want to learn more about coding your own data, or would like the ATPCO experts to code your instructions for you, Customer Service can help.

Treva Gregory, Director

E-mail: tgregory@atpco.net

Phone: +1-703-471-7510 ext. 1447

Joanna Bryant, Director

E-mail: jbryant@atpco.net

Phone: +1-703-471-7510 ext. 1603

Our experienced Consulting specialists can work with you one-on-one to determine how ATPCO products will best accommodate your individual objectives. That might mean helping you implement a new pricing strategy, integrate applications like Automated Reissues and Refunds into your operations, or simply manage your data more efficiently.

Our Coding Support team provides assistance to customers who need guidance while coding their own data. The Pricing Support and Problem Resolution teams provide assistance to customers who are having pricing problems or unexpected results with data that has been distributed.

The Data Distribution and Subscriptions team and the Partner Security Access team provide assistance to customers with the data distribution and subscription services, including support for changes to distribution content, distribution times, and recipients of data.

Requests for help may be submitted through ServiceManager at <http://atpco.quickbase.com>.

Hours of Operation

	Washington (UTC-5*)	London (UTC**)	Singapore (UTC+8)
Monday–Thursday	0600–2200	0700–1800	0800–1800
Friday	0600–2400	0700–1800	0800–1800
Saturday	0000–1800	0700–1400	–
Sunday	0000–2000	0700–1400	–

* Washington, DC, time is UTC-5, except between March and November when it is UTC-4

** London time is equal to UTC, except between March and October when it is UTC+1



Data Collection and Input Services

ATPCO maintains a comprehensive worldwide database of more than 137 million fares, composed of public, private, and IATA data, for about 450 airlines. Our expertise in data collection means you can rely on our wealth of experience in collecting airline pricing information and providing support services to the global travel industry.

ATPCO offers an experienced staff to maintain data on your behalf. We also have dedicated support teams to assist you with your own data coding, resolve pricing problems, and answer general data collection and distribution questions. Our goal is to provide you with effective service solutions to meet your distribution needs.

The next pages describe ATPCO's data collection services and tools. If you have questions, please contact the Marketing Director in your area.



Customer Service

Customer Service works closely with you to help increase your productivity. ATPCO offers both full- and self-service approaches to data collection, and we also provide accurate data entry, timely distribution, quality assurance through auditing, coding support, problem resolution, training, and outstanding customer service.

Customer Service staff in Washington, DC, provides the following services 24 hours a day (except between 1900 ET Saturday and 0200 Sunday):

- Accurate coding of fare and fare-related data into ATPCO systems for distribution to all GDSs and CRSs.
- Support services for remote customer data entry.
- Problem resolution services for solving issues with distributed data and transmissions.

We also have fully operational Customer Service offices in London and Singapore providing seamless 24x7 data input and support services worldwide.

All staff are fluent in English (many are bi- or multi-lingual) and are experts on fares, rules, and supporting data. Our specific service offerings are focused on helping our customers successfully implement pricing changes into the marketplace accurately and quickly.

Input Services

The Customer Service input team offers accurate and timely service to customers who choose to use ATPCO's skilled staff to enter their fare and fare-related data.

Customer Support Services

The Support Services team can answer your questions about the functions of ATPCO applications and can assist with data distribution or data not pricing correctly in GDSs and CRSs. Our coding support team provides support and assistance to customers in the following areas:

- Customers coding their own data.
- Customers having pricing problems or unexpected results with data that has been distributed.
- Data distribution and subscription services, including support for changes to distribution content, distribution times, and data recipients.
- Training classes that accommodate beginner, intermediate, and advanced skills and that can be customized to meet your unique training and development needs. For more Training information, see pages 75–79.

Specialized Services

Inaccurate fare data can significantly affect your organization's revenue. To help you minimize lost revenue, Customer Service offers specialized audit services to ensure the accuracy of your data, regardless of who enters it.

We can also assist with special projects, including labor-intensive mass updates and data analysis.

Consulting Services

No matter what your organization needs, our Consulting team can help you take advantage of all that ATPCO products have to offer. We offer a variety of customizable services, including on-site business evaluations and assessments of data and performance. You can also request pre- and post-training consulting engagements to teach your staff how to leverage the knowledge and skills gained during ATPCO training.

Contact any member of the Customer Service management team (see page 9) if you would like more information on how we can help you with any of our expanded services.



Fares

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Fares is used in conjunction with

- FareManager Rules
- Fare Class Codes
- Routings
- Footnotes
- Add-ons
- Constructed Fares

You can access this product through FareManager.

Fares is a database containing the latest worldwide carrier fares. It offers a wide variety of functions that allow airlines to display and update fares, to display public fares of other airlines, to view the text associated with a fare, and to transmit fare instructions to ATPCO. For more than 40 years, ATPCO has been providing up-to-date fare data to airlines, global distribution systems (GDS), computer reservation systems (CRS), travel agents, and travel-related companies.

Benefits

- Maintain fare changes in an easily accessible database
- Analyze fare changes in specific markets
- Automate individual or large volume fare transactions
- Make fare data automatically available to CRSs and GDSs via frequent electronic subscription

Data Sources

- Data providers maintaining their fares within ATPCO's systems
- Data providers supplying fares for ATPCO to maintain

Data Output

- Fare data is available to CRSs and GDSs via subscription

Constructed Fares



Constructed fares, or unpublished fares, are used by the travel industry to create fares between two locations without having to publish each combination of cities for which an airline wishes to have fares. The records are created by combining a published gateway fare with an add-on (also known as an arbitrary). All public tariffs, private tariffs, and negotiated fares that are supported by add-ons may be constructed. ATPCO can distribute the fare and add-on records to GDSs and CRSs or construct the fare and add-on and distribute the constructed fare in subscriptions.

Benefits

- Construct specific fare codes, city pairs, country pairs, and tariffs
- Ensure accuracy by sending changed constructed data to multiple organizations nightly or weekly as part of their subscription transmissions
- Run programs against the constructed database to create batches of transactions for analysis or for updating your own files
- Include data as part of a FROP transmission
- Fares are available in the Fares system for inquiry of carriers' public constructed data

Data Sources

- Data providers maintaining their fare and add-on data within ATPCO's systems
- Data providers supplying fare and add-on information for ATPCO to maintain

Data Output

- Fare and rule data available to CRSs and GDSs via subscription

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Constructed Fares are used in conjunction with

- Fares
- Add-ons
- Automated Rules
- Fare Class Codes
- Footnotes
- FROP

You can access this product through FareManager.



FareManager Rules

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

FareManager Rules is used in conjunction with

- Fares

You can access this product through FareManager.

The FareManager Rules system provides an efficient method for maintaining fare class and rules data. Our rules database is the only worldwide database of automated fare class and rule conditions. This data is distributed to CRSs and GDSs for automated pricing and fare quotation for the traveling public. ATPCO, carriers, and vendors use this application to maintain rule conditions that must be met by a passenger to qualify for a specific fare.

Benefits

- View up-to-date fare rule, fare class, reissue and refund, and reservation booking designator (RBD) data
- View and update rules
- Analyze fare rules and conditions for specific fare classes and markets
- Includes key categories such as Negotiated Fares, Private Fares, and Fare By Rule, as well as Automated Reissues and Refunds

Data Sources

- Data providers maintaining their fare rules within ATPCO's systems
- Data providers supplying fare rules for ATPCO to maintain

Data Output

- Download or print user-selected rule data
- Rule data is automatically distributed to other ATPCO systems, including automated revenue accounting and airline market research systems

Footnotes

A footnote is a one- or two-character reference mark attached to a fare or add-on record. Footnotes are either alpha or numeric characters, a combination of numeric and alpha characters, or a combination of alphanumeric characters. Footnotes are most commonly used to include travel or ticketing restrictions.

Benefits

- Automatic purge of fare records after travel dates have passed
- Ability to easily identify records with last ticket dates for deletion

Data Sources

- Data providers maintaining their footnotes within ATPCO's systems
- Data providers supplying footnote information for ATPCO to maintain

Data Output

- Footnote data is available to GDSs and CRSs via subscription



Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Footnotes are coded in conjunction with

- Fares
- Add-ons

You can access this product through FareManager.



Negotiated Fares

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Negotiated Fares is used in conjunction with

- Fares
- FareManager Rules
- Fare Class Codes
- Routings
- Footnotes
- RBD

You can access this product through FareManager.

ATPCO offers different options for your private fares that facilitate accurate and timely pricing of your corporate programs, discount fares, and fares requiring restricted distribution and access.

Negotiated Fares, a category within FareManager Rules, is a fully automated and innovative data distribution business solution for processing private fares. One of our most actively used categories, it facilitates the handling of the multiple, linked fare amounts (Gross, Selling, and Net) traditionally associated with negotiated agreements.

Benefits

- A single point of distribution to the world's CRSs and GDSs
- High level of security for distributed and contracted data
- Control of selling, ticketing, markup, redistribution, and reissue of fares
- Automation of a traditionally paper-driven distribution cycle
- Strict confidentiality from an industry neutral organization
- Fares identified as net or selling amounts in the fare class record; Category 35 allows you to give markup authority to agents
- Support of ticketing, commission, tour code, security, and fare creation information

Private Fares versus Negotiated Fares

Use Private Fares (Category 15) for security information when your private fares are selling amounts with no special ticketing or commission requirements. Use Negotiated Fares (Category 35) when you have net amounts subject to markup or when there are specified exceptions to standard ticketing or commissions.

Data Sources

- Data providers maintaining private fare data within ATPCO's systems
- Data providers supplying private fare data for ATPCO to maintain

Data Output

- Negotiated Fares are available to CRSs and GDSs via subscription

Fare By Rule



Fare By Rule, the fastest growing category in FareManager Rules, provides a wide range of fare-building tools in industry pricing systems. You can create fares for many popular programs, including percentage discount corporate fares, zonal fares, and minimum/maximum fares using current fares and rules as part of the process.

Benefits

- Dynamically generates new fares in automated pricing systems by using a carrier's existing fares and rules as a base
- Allows user-defined geographic zones that fit your individual market structure
- Gives you complete control over which organizations receive this private data
- Permits maximum fare creation with minimal data upkeep and storage
- Offers strict confidentiality from industry neutral ATPCO
- Helps eliminate manual pricing errors with a common automated format
- Provides full translated text that assists audits and analysis
- Provides an efficient method of coding zonal employee discounts (ZED/MIBA fares)

Data Sources

- Data providers maintaining their fare and rule data within ATPCO's systems
- Data providers supplying fare and rule data for ATPCO to maintain

Data Output

- Fare and rule data available to CRSs and GDSs via subscription

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Fare By Rule is used in conjunction with

- Fares
- FareManager Rules
- Fare Class Codes
- Routings
- Footnotes
- RBD

You can access this product through FareManager.



Rules Upload

Availability

- 24 hours a day (except from 1900 Saturday to 0200 Sunday ET)
- Only system-to-system uploads are permitted via pre-determined formatted layouts (no analyst-based uploads are permitted)

Related Products

Rules Upload is used in conjunction with

- FareManager Rules
- Fares Upload

You can access this product through FareManager.

Rules Upload provides carriers and systems an automated method for uploading rule provisions to ATPCO for distribution. Airlines can monitor the progress of their uploads and release their data for distribution with the database successfully updated.

Carriers and systems can build fare rules with data from Records 1, 2, and 8; find and attach appropriate Record 3 table numbers; and transmit these rules to ATPCO in an agreed-upon format. ATPCO then applies these rules to the database.

Benefits

- Offers a simpler way to institute many rule changes at one time
- Efficiently reuses data already present in our database, saving you time
- Automatically checks whether provisions you are creating already exist
- Transmits Fare Class Application (Record 1), Sequence List (Record 2), and Fare By Rule Index (Record 8)
- Enables decision support systems (DSS) to integrate with ATPCO

Data Sources

- Data providers supplying fares and rules for ATPCO to maintain

Data Output

- Rules data is automatically distributed to the marketplace, supplying current ATPCO Rules subscribers multiple times per day with our hourly subscriptions

RBD



RBDs (reservation booking designators) are an integral part of fares that can ultimately determine an airline's profitability for a flown sector. ATPCO delivers fully automated, integrated, and innovative data distribution of RBD data. As the IATA-recommended single source of RBD data, ATPCO maintains a large database of current and historical RBD data for carriers worldwide. Our RBD product is the fastest and most efficient way for an airline to distribute RBD data globally.

ATPCO is committed to providing the best RBD product in order to meet our customers' current and future business needs. Today, with an automated database, FareManager, and a printed manual of RBD data, ATPCO provides the fastest collection and distribution of the most up-to-date RBD information to the travel industry.

Benefits

- Data exchange through a single centralized source
- Standardized instruction format for data quality
- Prompt collection and distribution of data
- Hourly global distribution
- Consistent data output to all subscribers
- High level of security for private RBD data and confidentiality from an industry neutral organization
- Low distribution cost for RBD information
- Printed manual of RBD information from the database of public data
- A large database of current and historical RBD data for carriers worldwide
- Carriers can maintain their own RBD information autonomously or via ATPCO Input Services

Data Sources

- Data providers maintaining their RBDs within ATPCO's systems
- Data providers supplying RBD data for ATPCO to maintain

Data Output

- RBD data is available to GDSs and CRSs via subscription

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

RBD is used in conjunction with

- Fares
- FareManager Rules
- Negotiated Fares
- Fare By Rule

You can access RBD through FareManager.



Routings

Availability

24 hours a day (except between 2000 and 2100 and between 0500 and 0530, Monday through Friday; from 1700 Saturday until 0200 Sunday; and between 1700 and 1800 Sunday ET)

Related Products

Routings is used in conjunction with

- Fares

You can access this product through FareManager.

Routings is a browser-based system that displays worldwide passenger routing maps and restrictions. It allows you to maintain routing maps in a graphical interface, using drawing tools to easily create and change maps and restrictions. With point-and-click functionality, you can drag and drop single or multiple elements in a map. All restrictions are also available for viewing and updating on one screen.

Benefits

- Browser-based application capitalizes on new technologies
- Access is available via the Internet and SITA Aeronet
- Graphical user interface communicates with the current routings database and creates subscriptions
- Routing maps use unique shapes to distinguish cities from carriers
- Keep control of your own data by updating your routings and viewing the immediate results of your routing changes
- Maps offer a large viewing area with scroll bars
- Graphical interface makes maintenance easier

Data Sources

- Data providers maintaining their routing data within ATPCO's system
- Data providers supplying routing data for ATPCO to maintain

Data Output

- Routing data is available to GDSs and CRSs via subscription

Carrier-Imposed (YQ/YR) Fees



The Carrier-Imposed (YQ/YR) Fees solution provides marketing carriers (carriers that appear on the flight coupon) the ability to control and collect fees at the sector (coupon), at the portion of travel (multiple sectors), or on the journey.

Benefits

- Control of carrier-imposed fees beyond the constraints of the Surcharges category in FareManager Rules
- Increased revenue through the elimination of miscalculated and missed fees
- Single source of industry-standard data for GDSs and customers eliminates multiple entries in various systems
- Creation of pricing standards for fees through Data Application
- Ability to update your own data gives you control over the integrity of the data and faster turnaround for updates
- Ability of a CRS or GDS to load its pricing service fee data automatically and without significant human intervention allows new fees to be applied in the marketplace in the shortest possible time, frequently throughout the day

Data Sources

- Data providers maintaining their service fee data within ATPCO's systems
- Data providers supplying service fee data for ATPCO to maintain

Data Output

- Carrier-Imposed (YQ/YR) Fees data is available to GDSs and CRSs via subscription

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Carrier-Imposed Fees is accessed through FareManager.



Ticketing Fees

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Ticketing Fees is accessed through FareManager.

Ticketing Fees provides a standard process for instructing pricing systems on how to collect ticketing and credit card service fees on a carrier's behalf when they are the ticketing or "validating" carrier. This product supports both public and private distribution needs and provides options to define fees by passenger type, journey, fare basis, and date.

Benefits

- Automated collection and distribution of credit card and ticketing channel fees to recover the high costs associated with providing ticketing services to passengers
- Increased revenue through the elimination of miscalculated and missed fees
- Single source of data for GDSs and customers eliminates multiple entries in various systems
- Creation of pricing standards for fees through Data Application
- Ability to update your own data gives you control over the integrity of the data and faster turnaround for updates
- Ability of a CRS or GDS to load its pricing service fee data automatically and without significant human intervention allows new fees to be applied in the marketplace in the shortest possible time, frequently throughout the day

Data Sources

- Data providers maintaining their service fee data within ATPCO's systems
- Data providers supplying service fee data for ATPCO to maintain

Data Output

- Ticketing Fees data is available to GDSs and CRSs via subscription

Optional Services



The industry standard solution for the collection and distribution of ancillary service fees, Optional Services not only ensures consistent and accurate collection of ancillary revenues, but also offers carriers the flexibility to fully customize and differentiate their supplementary services, such as in-flight meals and early boarding. It also supports options to prepay change and refund penalties at a reduced rate. The design incorporates many of the data elements available in our FareManager Rules product to allow carriers to synchronize and align service options with their fare structures in all markets.

Benefits

- Differentiate your airline's full service or a la carte offerings in the marketplace for both corporate and leisure travelers
- Flexibility to add new types of services with little advance notice
- Enhance your passengers' overall travel experience by offering value-added services and transparency and clarity of the total ticket price
- Reduce errors and improve cost recovery through automating fee collections for existing services such as unaccompanied minors
- New revenue opportunities from customers who elect to purchase additional services to enhance their travel experiences
- Hourly data distributions per day allow faster time to market.

Data Sources

- Data providers maintaining their service fee data within ATPCO's systems
- Data providers supplying service fee data for ATPCO to maintain

Data Output

- Service Fees data is available to airlines, GDSs, and CRSs via subscription

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Optional Services is accessed through FareManager and includes Baggage Allowance and Charges. It also integrates fully with Branded Fares.



Baggage Allowance and Charges

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Baggage Allowance and Charges is accessed through FareManager and is a part of the Optional Services input system.

Baggage Allowance and Charges is a centralized database of baggage rules that serves as the industry standard solution for compiling and distributing baggage information. It enables airlines to publish their free baggage provisions, excess baggage charges, and fees for oversized items in all sales channels. It also offers the flexibility to customize baggage rules by passenger, fare type, travel destination, and countless other categories. Using ATPCO's industry-leading data collection and distribution technology, Baggage Allowance and Charges communicates accurate and comprehensive baggage information to GDSs, online travel agencies, and other third-party travel resellers.

Benefits

- Ensure accurate and consistent application of baggage rules throughout all channels and on all flights
- Vary your baggage rules by passenger, fare type, equipment, or travel period, among other options
- Reduce the number of disputes about baggage fees with interline and alliance partners
- Communicate your baggage rules to passengers at the time of purchase, no matter where they buy their ticket
- Improve your check-in process by equipping your check-in agents with an accurate and complete list of allowed baggage in advance
- Ensure pricing, ticketing, and departure control systems comply with IATA Resolution 302

Data Sources

- Data providers maintaining their service fee data within ATPCO's systems
- Data providers supplying service fee data for ATPCO to maintain

Data Output

- Baggage Allowance and Charges data is distributed through three products
 - A data transmission through Subscriptions
 - On a Web page via Baggage Calculator Online
 - Direct to a system via Baggage Calculator Integrated

Branded Fares



Grouping fares by fare families, fare types, or other criteria has always been one of the key components of the ATPCO data supply. Branded Fares is the latest evolution of that data organization to provide both the flexibility and reference points within the data to support ancillary revenue development (that is, Optional Services). Working with airlines and GDSs, ATPCO created the Branded Fares product that provides pricing standards worldwide and helps you to differentiate your fare programs and go beyond the constraints of your own Web site. Branded Fares can be used in all distribution channels to effectively create brand loyalty and up-sell opportunities.

Benefits

- Provides flexibility, allowing you to differentiate fares and services as needed
- Applies approved industry solutions that create standardized proceeding within pricing systems, which reduces GDS development time and cost for one-off individual solutions
- Allows you to create groupings that mask fare complexity, producing better product recognition and yield potential
- Supports product segmentation, increasing yield by providing the potential to sell the right product to the right customer
- Allows product transparency to support brand recognition and loyalty, giving you the edge over your competitors and increased bookings
- Presents an extensible solution to satisfy long-term goals for airlines

Data Sources

- Data providers maintaining their service fee data within ATPCO's systems
- Data providers supplying service fee data for ATPCO to maintain

Data Output

- Branded Fares data is available to airlines, GDSs, and CRSs via subscription

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

Branded Fares is accessed through FareManager and can integrate with Optional Services for fare product groupings and definitions.



Tax Collection & Distribution

Availability

Hourly

Related Products

Tax data integrates with Carrier-Imposed Fees, Optional Services, and Ticketing Fees data.

Price your itinerary and service fee taxes accurately and consistently with ATPCO's Tax Collection & Distribution. By combining tax rules and regulations from IATA, industry associations, and individual airlines, ATPCO maintains a comprehensive database of all global industry tax information and subsequently automates the distribution of this data to the marketplace.

Benefits

- Eliminate the need to manually enter tax data into multiple systems
- Cut the time it takes to submit carrier exceptions—you only have to instruct exceptions to one place rather than multiple pricing systems
- Maximize revenues by ensuring accurate and consistent pricing of taxes on both itineraries and service fees

Data Sources

- Rules and regulations from IATA, industry associations, and individual airlines

Data Output

- Taxes data is available to GDSs and CRSs in subscriptions

GFS



GFS (the Government Filing System) is an automated filing system to package and process new, revised, and canceled fare data for distribution to all major GDSs, airlines, and governments for presentation, fare quotation, and approval.

Fare and rule text data is filed and maintained in electronic packages, or filings. Once these filings are processed in GFS, they are available for monitoring and analysis. In addition, a historical database of fare and rule data is maintained for every airline that files through GFS. GFS has been maintained as a standalone system for more than 20 years.

Benefits

- File official government data online with Bermuda, Brazil, Canada, the Cayman Islands, Germany, Netherlands, the United Kingdom, and the United States
- Package fare and rule data together
- View a fare and rule display that shows both previous and updated versions of provisions

Data Sources

- Data providers maintaining their data within ATPCO's systems
- Data providers supplying data for ATPCO to maintain

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Related Products

The Government Filing System is used in conjunction with

- Fares
- FareManager Rules

You can access this product through FareManager.



Data Distribution and Subscriptions

ATPCO is the data supplier of all major pricing engines: more than 97 percent of fare data distributed by intermediaries to these pricing engines, which results in 83 percent of autopriced tickets worldwide, is driven by ATPCO data. Our data subscription feeds, extracted from the most current and comprehensive database in the industry, are available for itinerary pricing, fare auditing, decision support, revenue management systems, and other fare activity reporting purposes.

Whether you need a comprehensive worldwide data feed or to download only a few markets, ATPCO can customize subscriptions so you receive the data you need when you need it. We offer packages for United States and Canada fares and rules, international fares and rules that are to/from the United States and Canada, and AllFares fares and rules. You can also receive supplementary subscriptions for routings, service fees, and other fare-related data that help you maximize the information you receive from our fare and rule products.

The next pages describe ATPCO's data distribution products and tools. If you have questions, please contact the Marketing Director in your area.



Published Fares Subscriptions (International and AllFares)

Availability

Hourly

Product Package

Published Fares are the primary components in an international fares database. The following products increase the usefulness and efficiency of International Fares and AllFares:

- Automated Rules and Footnotes
- Text Rules and Footnotes
- Abbreviated Text Rules
- Constructed Fares
- Add-ons
- Full Map Routings
- Negotiated Fares and Rules
- Service Fees

Published International Fares Subscriptions provide fares that are specified by an airline between origin and destination, and unspecified through-fares that are a result of combining specified fares with an add-on (arbitrary) amount.

Benefits

- Both airline-specific international fares and generic industry international (YY) fares may be applied to any airline serving the city pair of origin and destination.
- Customizability: You can choose to receive fares for Areas 1, 2, and 3 separately or in combination.

Geographic Coverage

- International: Between worldwide points and the United States and Canada
- AllFares: Between worldwide points other than the United States and Canada, including domestic fares within a country other than the United States and Canada

Data Sources

- Data providers maintaining their international fares within ATPCO's systems
- Data providers supplying international fares for ATPCO to maintain
- Government orders
- IATA resolutions/fare tables

Data Output

- Electronic transmission

Published Fares Subscriptions (US/CA)

ATPCO offers this subscription to customers needing full coverage of fares in US and Canadian markets. File updates are sent as transactions that can be applied to customers' files.

Geographic Coverage

- Within and between the United States and Canada, including Puerto Rico and the Virgin Islands

Data Sources

- Data providers that maintain their US/CA fares within ATPCO's systems

Data Output

- Electronic transmission



Availability

Daily

Product Package

Published Fares are the primary components in a US/CA fares database. The following products increase the usefulness and efficiency of US/CA Fares:

- Automated Rules and Footnotes
- Text Rules and Footnotes
- Abbreviated Text Rules
- Full Map Routings
- Market Routings
- Negotiated Fares and Rules



Constructed Fares

This fares data subscription combines International and AllFares published fares and add-ons in order to create an unpublished (constructed) fare.

Availability

Daily

Product Package

Constructed Fares combine with Published Fares and Add-ons to create a complete international fares database. The following products complement Constructed Fares:

- Published Fares (US/CA, International, or AllFares)
- Add-ons
- Automated Rules and Footnotes
- Text Rules and Footnotes
- Abbreviated Text Rules
- Full Map Routings
- Negotiated Fares and Rules
- FROP

Geographic Coverage

- International: Between worldwide points and the United States and Canada
- AllFares: Between worldwide points other than the United States and Canada, including domestic fares within a country other than the United States and Canada

Data Sources

- Data providers maintaining their international fares within ATPCO's systems

Data Output

- Electronic transmission

Add-ons

Add-ons, or arbitraries, are amounts that are combined with international published fares to create international constructed fares. Add-ons cannot be priced in fare quote systems by themselves; this subscription works with the Published International Fares products to provide complete coverage of international fares.

Geographic Coverage

- Worldwide coverage

Data Sources

- Data providers maintaining their international fares within ATPCO's systems
- Government orders
- IATA resolutions/fare tables

Data Output

- Electronic transmission



Availability

Hourly

Product Package

Add-ons combine with Published Fares and Constructed Fares to create a complete international fares database. The following products complement Add-ons:

- Published Fares (US/CA, International, or AllFares)
- Constructed Fares
- Automated Rules and Footnotes
- Text Rules and Footnotes
- Abbreviated Text Rules
- Full Map Routings
- Negotiated Fares and Rules
- Service Fees



Construction Data Tables

Availability

Hourly

Product Package

Construction Data Tables is a supplementary subscription that supports the international fare and rule products.

Construction Data Tables are supplementary products used for dynamic constructions of unpublished fares. These support tables allow you to create unpublished fares by combining add-ons with point-to-point fares. This data is contained in six tables that ATPCO maintains on the industry's behalf.

- P02: The published fare classes within tariff and carrier, tagged to indicate the allowable add-on fare class combinations.
- P04: The zone numbers combinable with the given tariff, carrier, and city.
- P05: The generic add-ons within tariff and carrier, designated by five or six asterisks followed by the combinable fare classes.
- P06: A translation of an add-on zone into the countries to which the zone applies.
- PI1: The currency conversion formulas required by the IATA currency system.
- PI2: The local currency conversion formulas converted to USD for those countries where the local selling fare is published in USD.

P02, P04, P05, and P06 are available as either all-adds or change files. The PI1 and PI2 products are sent in their entirety. You can, however, adjust the range of data you receive by selecting record type, tariff, and carrier.

Data Sources

- Data providers supplying data for ATPCO to maintain
- Neutral Units of Construction published by IATA

Data Output

- Electronic transmission

Automated Rules and Footnotes



The Automated Rules and Footnotes products provide all the elements of fare rules, footnotes, and general rules that apply to the pricing of a passenger itinerary. Rule and footnote records are matched to the fares file by tariff, carrier, rule number, or footnote. Updates are sent as transactions that must be applied to the subscriber's file.

ATPCO offers three Automated Rules subscription products for each area of geographic coverage (US/CA, International, and AllFares):

- Bits and bytes format
- Full text format
- Abbreviated text format

This information is distributed daily and used for passenger pricing by computer reservation systems (CRSs), global distribution systems (GDSs), revenue accounting systems, and airline decision support systems. Additionally, the full and abbreviated text rules database supports many ATPCO online display systems and provides the details on the rule conditions associated with each fare.

Benefits

- Maintains rule changes in an easily accessible database
- Permits a CRS or GDS to load its pricing rule data tables automatically and without significant human intervention, thereby allowing new fares to be sold in the marketplace in the shortest possible time
- Includes reservation booking designators, as well as automated reissues and refunds (Voluntary Changes and Voluntary Refunds)

Data Sources

- Data providers maintaining their rules within ATPCO's systems
- Data providers supplying rule information for ATPCO to maintain

Data Output

- Electronic transmission

Availability

Hourly

Product Package

The following products increase the usefulness and efficiency of Automated Rules:

- Published Fares (US/CA, International, or AllFares)
- Constructed Fares
- Add-ons
- Full Map Routings
- Market Routings (US/CA only)
- Negotiated Fares and Rules
- Service Fees



Negotiated Fares and Rules

Availability

Hourly

Product Package

The following products complement Negotiated Fares and Rules:

- Published Fares (US/CA, International, or AllFares)
- Automated Rules and Footnotes
- Text Rules and Footnotes
- Abbreviated Text Rules
- Full Map Routings
- Market Routings
- Service Fees

Negotiated Fares is a fully automated and innovative data distribution solution for processing private fares. Negotiated Fares facilitates the handling of the multiple, linked fare amounts (Gross, Selling, and Net) traditionally associated with negotiated agreements between carriers and corporations, governments, or other organizations.

Benefits

- A single point of distribution to the world's CRSs and GDSs
- A common automated format
- High level of security for distributed and contracted data
- Automation of a traditionally paper-driven distribution cycle
- Strict confidentiality from an industry neutral organization

Data Sources

- Data providers maintaining private fare data within ATPCO's systems
- Data providers supplying private fare data for ATPCO to maintain

Data Output

- Electronic transmission

Routings (Market and Full Map)



Automated Routings subscriptions provide valid connecting cities or routing paths. Two types of subscriptions, Market and Full Map, are available.

Market Routings

This database provides all valid connecting cities for every airline city pair listed in the US/CA Fares service. When used in itinerary pricing, the Market Routings permits quick validation to qualify a fare.

Full Map Routings

This database shows all valid routing paths for each routing number listed in the International and US/CA Fares services. Full Map Routings allows you to re-create a carrier's routing structure for a routing number and validate fare usability.

Data Sources

- Data providers that maintain their routings data within ATPCO's systems

Data Output

- Electronic transmission

Availability

Daily

Product Package

The following product complements Market Routings:

- Published Fares (US/CA)

The following products complement Full Map Routings:

- Published Fares (US/CA, International, or AllFares)
- Constructed Fares
- Add-ons



Carrier-Imposed (YQ/YR) Fees

Carrier-Imposed (YQ/YR) Fees records provide a standardized method for collecting, distributing, and pricing YQ/YR fees. These records are public data and are available to any subscriber.

Availability

Hourly

Product Package

Carrier-Imposed (YQ/YR) Fees is a supplementary subscription that supports the fare and rule products.

Benefits

- A single point of distribution to the world's CRSs and GDSs
- The ability for a CRS or GDS to load its pricing service fee data automatically and without significant human intervention, thereby allowing new fees to be applied in the marketplace in the shortest possible time
- This single industry solution reduces the amount of subscriber customization for each airline, thereby cutting development costs and time-to-market
- Historical data is available to download, search, and filter, helping carriers resolve settlement issues and make solid business decisions

Geographic Coverage

- Worldwide coverage

Data Sources

- Data providers maintaining their carrier-imposed fees within ATPCO's systems
- Data providers supplying carrier-imposed fee data for ATPCO to maintain

Data Output

- Electronic transmission

Ticketing Fees



Ticketing Fees subscriptions provide a standardized industry data format and pricing solution for merchant and ticketing channel fees.

Benefits

- A single point of distribution to the world's CRSs and GDSs
- The ability for a CRS or GDS to load its pricing service fee data automatically and without significant human intervention, thereby allowing new fees to be applied in the marketplace in the shortest possible time
- This single industry solution reduces the amount of subscriber customization for each airline, thereby reducing development costs and time-to-market
- Historical data is available to download, search, and filter, helping carriers resolve settlement issues and make solid business decisions

Geographic Coverage

- Worldwide coverage

Data Sources

- Data providers maintaining their ticketing fees within ATPCO's systems
- Data providers supplying ticketing fee data for ATPCO to maintain

Data Output

- Electronic transmission

Availability

Hourly

Product Package

Ticketing Fees is a supplementary subscription that supports the fare and rule products.



Optional Services

Availability

Hourly

Product Package

Optional Services is a subscription that offers the full array of services, including baggage, meals, and pre-reserved seats.

The Optional Services product offers a single source of ancillary services data, covering a wide spectrum of flight- and ticket-related services and merchandise. It supports the automated pricing and collection of ancillary service fees, which meets the business needs of airlines and reduces the costs of managing multiple database standards. Because the area of ancillary services is continuing to grow and change, ATPCO designed Optional Services with the flexibility to accommodate both the industry's current and future business requirements. Optional Services subscriptions are distributed hourly in a standardized format, and the Optional Services (OC) data can be used in different ways (for example, for pricing or selling) to fulfill the needs of carriers across the globe.

Benefits

- A single point of distribution to the world's CRSs and GDSs
- The ability of a CRS or GDS to load its pricing service fee data automatically and without significant human intervention, thereby allowing new fees to be applied in the marketplace in the shortest possible time
- This single industry solution reduces the amount of subscriber customization for each airline, thereby reducing development costs and time-to-market

Geographic Coverage

- Worldwide coverage

Data Sources

- Data providers maintaining their optional services within ATPCO's systems
- Data providers supplying optional services data for ATPCO to maintain

Data Output

- Electronic transmission

Baggage Allowance and Charges



The Baggage Allowance and Charges product offers an automated solution for applying baggage allowance and charges information.

Benefits

- A single point of distribution to the world's CRSs and GDSs
- The ability of a CRS or GDS to load its pricing service fee data automatically and without significant human intervention, thereby allowing new fees to be applied in the marketplace in the shortest possible time
- This single industry solution reduces the amount of subscriber customization for each airline, thereby reducing development costs and time-to-market

Geographic Coverage

- Worldwide coverage

Data Sources

- Data providers maintaining their baggage allowance and charges within ATPCO's systems
- Data providers supplying baggage allowance and charges data for ATPCO to maintain

Data Output

- Electronic transmission

Availability

Hourly



Baggage Calculator

Availability

24 hours a day

Product Package

Baggage Calculator applies processing logic to the data in our Baggage Allowance and Charges product.

It is available in both audit/analysis and operational deployment packages.

The Baggage Calculator determines a passenger's applicable baggage allowance and charges for online, interline, and codeshare flights. It is fueled with data from our Baggage Allowance and Charges product, which is the industry-designated single source of baggage data and has content from more than 330 airlines. The Baggage Calculator ensures you are receiving the most up-to-date and accurate information about your airline and its alliance and interline partners' baggage policies.

Baggage Calculator Integrated is a dynamic XML-based Web service that may be integrated with pricing, reservations, and departure control systems. It provides you with 24/7 access to critical baggage allowance and charges information and supports IATA Resolution 302, as well as the US Department of Transportation baggage disclosure requirements.

Baggage Calculator Online is a Web-based application accessible from any Internet-connected computer. Airline pricing, reservation, and check-in agents—or any travel company requiring access to baggage policies—can use Baggage Calculator Online to search for a specific passenger's baggage allowance and charges details.

Benefits

- Protect revenue by ensuring your baggage fees are always collected correctly on interline journeys
- Avoid costly debit memos and potential revenue losses by making sure your agents always assess the correct fees for your interline and alliance partners
- Improve baggage tickets audits for correct pricing and interline settlement by providing your revenue accounting staff with access to valid and real-time baggage information for all your partners
- Review baggage trends and policies to make sure you set and maintain a competitive baggage policy
- Make it easier to comply with both IATA Resolution 302 and US Department of Transportation reservations

Data Sources

- Data providers maintaining their baggage policy data within ATPCO's systems
- Data providers supplying baggage policy data for ATPCO to maintain

Data Output

- Baggage Calculator Integrated processes data via XML request and response
- Baggage Calculator Online is a browser-based user interface available via any Internet-connected computer

Branded Fares



Branded Fares offers a standardized industry data format and pricing solution for fares that group common services. Having standardized records for the industry reduces the need to complete one-off solutions for each data provider.

Benefits

- A single point of distribution to the world's CRSs and GDSs
- The ability of a CRS or GDS to load its pricing service fee data automatically and without significant human intervention, thereby allowing new fees to be applied in the marketplace in the shortest possible time
- This single industry solution reduces the amount of subscriber customization for each airline, thereby reducing development costs and time-to-market

Geographic Coverage

- Worldwide coverage

Data Sources

- Data providers maintaining their branded fares within ATPCO's systems
- Data providers supplying branded fares data for ATPCO to maintain

Data Output

- Electronic transmission

Availability

Hourly

Product Package

Branded Fares is a standalone subscription that is most effective when used in concert with our optional services, fares, and rules products.



Answer Tables

Availability

Daily

Product Package

Answer Tables support data in

- Fares
- Rules
- Service Fees

Answer Tables are supplementary subscriptions that support ATPCO's Fares, Rules, and Service Fees products. ATPCO updates the tables as airlines request changes, and subscribers receive daily updates of this information.

The **Frequent Flyer Status Answer Table** links frequent flyer codes across systems and partner carriers. It collects the industry's frequent flyer program information and compiles it into an easily processed and updateable format.

ATPCO's **BIN Answer Table Subscriptions** allow subscribers to distinguish between debit and credit cards without having to process thousands of exceptions. This improves processing speeds, allowing airline customers to spend less time managing their data.

RBD Answer Table Subscriptions help map RBDs to cabin classes quickly and accurately. ATPCO created a table that answers the question of which cabin class aligns with a specific RBD. This allows airlines to send their RBD cabin-matching information to ATPCO to distribute on their behalf.

Benefits

- Ensure ticketing systems have accurate information, so airline fees are always correctly charged
- Save processing time reduce possible errors by eliminating manual maintenance
- Give frequent flyers special rates, ancillary services, and fare offers by taking advantage of features in Fares, Rules, Ticketing Fees, and Optional Services
- Avoid having to file and maintain BINs in Ticketing Fees
- Process BINs faster with an easy-to-use look-up table, all of which are provided to ATPCO by an approved BIN database company
- Make sure that pricing and ticketing systems have accurate information to provide to travel agencies and other clientele

Geographic Coverage

- Worldwide

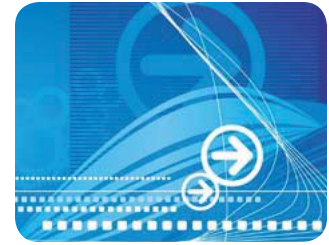
Data Sources

- Data providers maintaining their data within ATPCO's systems
- Data providers supplying data for ATPCO to maintain

Data Output

- Electronic transmission

Service Fees Analysis



With ATPCO's Service Fees Analysis, you can track, monitor, and compare your fuel and credit card surcharges, among other ticketing fees, with your competitors' fees quickly and easily. This easy-to-use monitoring and analysis tool gives you a complete view of the marketplace, so you can keep your business as competitive as possible.

This tool gives you access to current data from Carrier-Imposed (YQ/YR) Fees or Ticketing Fees, as well as historical YQ/YR data from 2005 and Ticketing Fees data from 2006. You can customize search tools to monitor fees in place on specific dates or a range of dates (up to a three-year time span) and download data to Microsoft Excel for easy sorting and customization.

Benefits

- Keep your business as competitive as possible by observing trends in the marketplace and tracking when your competition changes its fuel, carrier-imposed, and ticketing fees
- Make better-educated price adjustments based on current and historical Carrier-Imposed (YQ/YR) Fees and Ticketing Fees data
- Cut the time it takes to monitor your competition with easy-to-use, automated, and customizable analysis tools

Geographic Coverage

- Worldwide

Data Sources

- Data providers maintaining their data within ATPCO's systems
- Data providers supplying data for ATPCO to maintain

Availability

You can access Service Fees through FareManager 24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Product Package

Service Fees Analysis is powered by data from

- Carrier-Imposed (YQ/YR) Fees
- Ticketing Fees



Availability

Hourly

Tax Collection & Distribution

Tax Collection & Distribution subscriptions provide the information you need to price itinerary and service fee taxes accurately and consistently. With this subscription, you can simplify the process of updating and maintaining tax rules. You'll receive standardized, precise, and reliable automated tax data up to 24 times per day, helping reduce the time your staff needs to code taxes and ensure accuracy and consistency. Our solution is also the only one that can help you price taxes in a consistent manner on all your service fees, such as baggage and fuel.

Benefits

- Maximize revenues by ensuring accurate and consistent pricing of taxes on both itineraries and service fees
- First-ever system to support comprehensive pricing of taxes on service fees, such as baggage and carrier-imposed fees
- Provide consistency for fares throughout the life cycle, from shopping and pricing to billing and accounting

Data Sources

- Rules and regulations from IATA, industry associations, and individual airlines

Data Output

- Electronic transmission

Passenger Facility Charges



Passenger Facility Charges (PFCs) is a file of the US government-approved fees that can be collected for every enplaned passenger at commercial US airports controlled by public agencies. In addition to providing the actual fee by airport, this product allows airlines to provide exception data when they choose to absorb the fee at a particular airport. This file is sent to subscribers in its entirety when a change in the data occurs.

Data Sources

- Airlines for America (A4A) and data providers that maintain PFC-related information within ATPCO's systems

Data Output

- Electronic transmission

Availability

Monday through Friday

Product Package

Passenger Facility Charges is a supplementary subscription that supports the major fare and rule products. This product also includes Segment Tax Absorption subscriptions. It is available in Basic, Limited, and Carrier's Web Site service options.



Directory Information Products

Availability

All the Directory Information Products are available daily.

Product Package

These four products are supplementary subscriptions that support the major fare and rule products. You may purchase them as a bundle or separately for the same price, and they are available in Basic, Limited, and Carrier's Web Site service options.

ATPCO offers four directory information products: G16, G17, G20, and CCF. The cost to subscribe to one product, some products, or all products is the same. ATPCO maintains these tables so airlines do not have to maintain their own versions of this data.

Tariff Translation File (G16)

This tariff cross-reference product shows the relationships among the ATPCO fares, rules, and routings tariffs. It is sent to subscribers in its entirety only when a change in the data occurs.

Industry Zone/Country/State/Global Codes (G20)

This is a description of the Zone/Country/State/Global areas. This data is provided for all fares services.

Industry Country/State/City Codes (G17)

This is a table of Country/State/City codes for domestic US/CA and international country, state (where applicable), and city code data.

Reference Data Product (CCF)

This product informs subscribers of any new carrier codes, city codes, fare class codes, and multi-airport city codes. Subscribers need to validate new data before loading ATPCO's fare, rule, and routing subscription files that use this product.

Data Sources

- Data providers maintaining their data within ATPCO's systems
- Data providers supplying data for ATPCO to maintain

Data Output

- Electronic transmission

Neutral Units of Construction



Neutral Units of Construction (NUC) is a file of First, Business, and Economy Class fares expressed in NUC values rather than in any currency for provisional billing purposes by airline revenue accounting departments. The subscriber must specify the fare classes and city pairs required.

Benefits

- Airline revenue accounting departments may request specific data needed for their purposes

Data Sources

- Data providers supplying data for ATPCO to maintain

Data Output

- Electronic transmission

Availability

Monthly or quarterly

Product Package

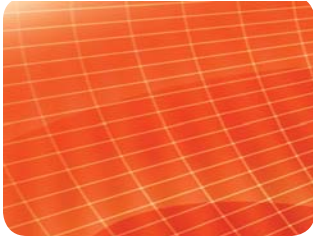
Neutral Units of Construction is a supplementary subscription that supports the fare and rule products.



Revenue Accounting

In airline revenue accounting, the ticket sale is processed and evaluated for revenue projection, revenue analysis, financial accounting, and settlement. This includes allocating revenue by coupon and by origin and destination, and deciding billing values for interlining between carriers. Because these processes can be costly, time-consuming, and inaccurate when they are performed manually, ATPCO provides automated revenue accounting solutions to save you money and give you the opportunity to generate incremental revenue.

The next pages describe ATPCO's revenue accounting services and tools. If you have questions, please contact the Marketing Director in your area.



Neutral Fare Proration (NFP)

Availability

Daily

Related Products

Neutral Fare Proration is one of the AIA Services provided by ATPCO.

The IATA- and ACH-endorsed Neutral Fare Proration (NFP) engine provides fully automated proration for interline and online sales records in Industry Sales Record (ISR) format. Industry and SPA prorate values are calculated for each coupon, along with surcharges, interlineable taxes, ISC, UATP discount, handling fees, and other commissions. NFP is powered by APEX® and offered by ATPCO and Kale.

Benefits

- Provides neutral, accurate values for interline settlement and revenue recognition
- Delivers prorate information within 24 hours after sales data receipt
- Eliminates costly maintenance of in-house proration engines and solves inherent system limitations
- Reduces the cost of interline operations
- Supports strategic decisions with comprehensive information

Data Sources

- ATPCO's Industry Sales Record as an automated feed of ticketing data

Data Output

- Standard Industry Sales Record (ISR) layout, which allows for simplified integration into existing systems

Own Prorate Exchange



The new Own Prorate Exchange enables you to transfer bilaterally agreed prorate information to your interline partners using one convenient process. Built on existing AIA infrastructure and using Industry Sales Record (ISR) record layouts, the Own Prorate Exchange delivers Switched and Stored prorate information that you can easily integrate into your revenue accounting systems. Here's how it works: the issuing airline generates the proration values and forwards them to AIA, who then switches or sends, them to the planned interline partners. The values can also be stored in COMPASS® for later retrieval during Billing Value Determination or Auto-billing.

Benefits

- Eliminates the need to maintain individual file transfer processes for each of your partners
- Standardizes record layouts for easy system integration
- Supports anti-trust rules and data privacy concerns
- Uses AIA processes without requiring use of NFP
- Reduces the cost of alliance settlement.

Data Sources

- Industry Sales Record, ARC COMPASS®

Data Output

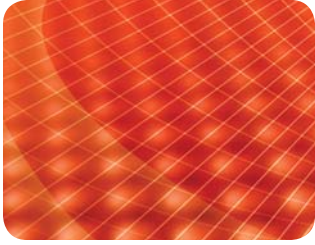
- Standard Industry Sales Record (ISR) layout, which allows for simplified integration into existing systems

Availability

Daily

Related Products

Own Prorate Exchange is one of the AIA Services provided by ATPCO.



Billing Value Confirmation

Availability

- IS IDEC format layout occurs in real time

Related Products

Billing Value Confirmation is one of the AIA Services provided by ATPCO.

The former Pre-IDEC Validation process has been renamed as part of the SIS project. Billing Value Confirmation compares the values on your inward billing files to the values provided by NFP or the Own Prorate Exchange and stored on the AIA database. AIA flags any discrepancies and notifies the billing airline so they may research whether an error exists within their billing systems.

Benefits

- Validates all billing values: fare (including surcharges), interlineable taxes, ISC/handling fees, UATP
- Adjusts for currency rate changes between the month of sale and the billing month
- Ensures the values being billed are equivalent to the values generated by NFP or provided in the Own Prorate Exchange
- Provides integrity checks and quality assurance for billed interline values, resulting in fewer interline disputes
- Detects invoicing mistakes or manipulation of values

Data Sources

- IS IDEC format layout
- Billing Value Confirmation Request file supplied from IATA to ATPCO

Data Output

- IS IDEC format layout, which allows for simplified integration into existing systems
- Billing Value Confirmation Results file supplied from ATPCO to IATA

First & Final[™] Interline Billing



First & Final[™] Interline Billing is a fully integrated solution that helps ensure correct billing and allows for dispute-free settlements. It combines Neutral Fare Proration, COMPASS[®] data storage, Billing Value Determination, and Billing Value Confirmation with partner concurrence to accept interline billings without audit or adjustment.

Benefits

- Seamlessly integrates with SIS
- Provides accurate pre-agreed billing values for speed, efficiency, and improved information management
- Improves cash flow through timely settlement
- Eliminates manual audits of qualifying coupons and down-line revenue adjustments
- Reduces the number of coupons for sample evaluations over time
- Avoids interpretation disputes

Data Sources

- ISR/TCN data, Special Prorate agreements, Negotiated Fare agreements, ATPCO historical fares and rules, IATA historical mileage, and IATA currency exchange rates

Data Output

- Standard Industry Sales Record (ISR) layout, which allows for simplified integration into existing systems

Availability

Daily

Related Products

First & Final[™] Interline Billing is one of the AIA Services provided by ATPCO.



Sales Data Exchange

Availability

Daily

Our Sales Data Exchange integrates marketing and settlement information into a single sales record, processing more than 600 million ticket sales a year. ATPCO links accurate, complete, and consistent revenue accounting data for audit of sold revenue. The automated interline billing and standard format of data speed your revenue analysis, and you can also enjoy access to value-added industry solutions such as *First & Final*™ and GFS Fast Track.

Benefits

- Enables ATPCO to perform codeshare on all itinerary marketing carriers for 100 percent of agency sales for the validating carrier and country combination of the BSP data provided, resulting in increased coverage of interline sales data for further value processing
- Reduces the number of different files that you will need to load and offers customized file processing that is required in “scrubbing” the BSP data before loading
- Provides improved duplicate record removal by checking not only for duplicates within a file but will also for duplicates across multiple system providers’ files
- Provides additional volume of data for ticketing systems (depending upon the carrier and country daily BSPs you receive)
- Provides a better quality sales record augmented by accountable daily BSP data (and ARC data when available)
- Integrates canceled tickets
- Allows plating carriers to configure a holding period (up to seven days)

Data Sources

- GDS, TCN, ARC, and BSP data

Data Output

- Standard Industry Sales Record (ISR) layout, which allows for simplified integration into existing systems

Sales Data Exchange Plus



ATPCO's new Sales Data Exchange Plus (SDE+), built within our industry-leading Sales Data Exchange and in cooperation with Travelport, verifies that ticket sales were based on the appropriate fare, taxes, and charges. This information is seamlessly integrated with your existing sales data for your down-line processes, from feeding your ticket audit processes and assisting with interline settlement on the applicable fare, to interline billing and sales forecasting, to yield, network, and fare management. SDE+ provides Structured Fare Calculation and coupon tax data on all tickets passed through the product, vastly improving the content of your sales data and your ability to incorporate it consistently into calculation processes.

Benefits

- Reduce costs from poor allocation of revenue caused by inconsistent reporting data (fare calculation)
- Reduce costs of determining the applicable fare for your outward billings
- Save manual or system costs for identifying potential under-collections, which this solution will provide seamlessly through the sales data
- Improve collected revenue by better targeting at-risk areas and working with your current system provider to use this new sales data-based solution within your existing processes
- Increase cash flow if you integrate this service into your current audit processes

Data Sources

- Ticketing systems and airlines who supply sales data to ATPCO's Sales Data Exchange
- Airlines who publish fare, rule, tax, and charge data through ATPCO systems

Data Output

- An enhanced Sales Data Exchange file that includes the verified fare or amended fare, taxes, and total, the fare calculation in a structured format, and tax values allocated to the correct segment of the itinerary.

Availability

Daily

Related Products

SDE+ is fed by data from Sales Data Exchange (a pre-requisite for joining), and integrates with pricing information in the following areas:

- Fares
- Automated Rules
- Carrier-Imposed Fees
- Tax Collection & Distribution



Availability

24 hours a day (except from 1900
Saturday to 0200 Sunday ET)

PIPPS

PIPPS (the Passenger Interline Pricing/Prorate System) is an online pricing, proration, and audit tool, has more than five thousand users worldwide. It offers the airline industry an automated means to resolve interline billing issues or to forecast the settlement of a future ticketing transaction based on the IATA Prorate Manual—Passenger (PMP). With PIPPS you can view historical prorate data online, including international prorate factors, proviso requirements, base amounts that are used for the international prorate functions, and global currency five-day exchange rates. In addition to IATA proration, PIPPS has the ability to apply ACH methodology using both local and joint fares.

Benefits

- Storage of pertinent fare and rule historical data to allow for complete fare audits
- Ability to calculate user-specific prorates of an individual coupon
- Information to resolve interline billing issues
- Historical fares, rules, footnotes, fare class, and proration data from a single source
- Ability to prorate coupon surcharges, including fuel and Canadian Navigational (NAVCAN) surcharges

Features

- Cost-effectiveness: access-based, per-hour pricing
- Access to historical currency conversion rates based on the Five-Day Mean Average Exchange Rates published by the IATA Clearing House each month
- One billion historical fares and rules available online: public fares from 1 January 1990; public rules from 1 November 1991; and private data from 1 September 1996

Data Sources

- Data providers maintaining their data within ATPCO's systems
- Data providers supplying data for ATPCO to maintain
- ATPCO historical fares and rules, both public and private
- Proviso data provided from the IATA PMP
- IATA historical weighted mileage factors
- IATA currency exchange rates



Fare Management

ATPCO's fare and revenue management products help airline pricing analysts to monitor markets and identify changes in fare products. With ATPCO's products, airline pricing teams can evaluate and respond to hundreds of thousands of daily fare changes and manage the effects these changes will have on their position and their pricing strategy. Pricing teams can expedite the monitoring process, prioritize actions, map competitive changes to their fare structures, and make fare adjustments. Fast Track matches a carrier's daily sales results to its filings. FareMaster allows analysts to navigate easily between the AirPrice system and ATPCO's FareManager with one single sign on, allowing access to current and historical fare information for both the carrier and its competitors.

The next pages describe ATPCO's fare management services and tools. If you have questions, please contact the Marketing Director in your area.



Availability

- 24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Market View

Market View, an analysis tool that provides a comprehensive view of the market, including your own public and private and your competitors' public fares and rules data, Fare By Rule, and dynamically constructed fares in a multi-carrier display. With Market View, you can review market data then directly navigate to FareManager to change your airline's fares, rules, and footnotes, all within the same environment. Market View is an easy-to-use tool that gives you the information you need to get the right price in the right market at the right time.

Benefits

- React to market changes quickly, accurately, and effectively
- Improve your efficiency and cut the time it takes to track the performance of your fares and change them
- Grow your market share through better analysis of your competition in any given market

Features

- **Comprehensive content:** Access to your own public and private and your competitors' public fares and rules data, Fare By Rule, and constructed fares from a single user-friendly interface
- **Integration:** Navigate directly to ATPCO's FareManager maintenance systems, where you can change your fares, rules, and footnotes to meet market demands
- **Efficiency:** Customize your display, save frequently used searches, and download the results of your many valuable reports.

GFS



GFS (the Government Filing System), the most widely used revenue management product in the industry, is the source for monitoring and prioritizing the hundreds of thousands of daily fare changes with tools that transform these volumes of data into information and functionality to improve the decision process necessary to achieve targeted results.

Benefits

- **Improve time to market.** Customized views of only the market changes that are relevant to you streamline the monitoring process.
- **Expand market coverage.** In addition to streamlining the monitoring process, these tools automate many of the time-consuming processes involved in identifying and analyzing the impact of competitive changes on your market position, giving you time to expand your coverage of secondary markets.
- **Improve workflow efficiency.** GFS integrates with our Market View and Fast Track products, making navigation easier and saving analysts time.

Features

- **Data.** Use the Internet to access the most comprehensive current and historical fares database in the industry 24 hours a day, 7 days a week.
- **Fast Track.** Harness daily sales data (ISR/TCN) matched to filings at the market and fare class level to target initiatives, analyze performance in real time, and adjust products to maximize revenue. Fast Track requires an additional subscription and is available for ISR/TCN customers.
- **Market View.** The most current comprehensive listing of fares within a market, Market View shows many types of fares in a multi-carrier display. Optional sorts and filters support efficient segment analysis.
- **Footnote Change Scope.** This tool is designed to improve time to market and ensure the quality of response. Whenever there is a change in a footnote, Footnote Change Scope will search and display all markets that have a fare affected by the change.
- **Fare Alignment.** The Fare Alignment function automates the search process and presents your equivalent fare results in a batch for your review, adjustment, and release.

Availability

- 24 hours a day (except from 1900 Saturday to 0200 Sunday ET)
- Fast Track is loaded daily with ISR/TCN data



GFSJ

Availability

GFSJ is offered via instant subscriptions or scheduled subscriptions. Scheduled subscriptions are from one to five times a day, Monday through Friday (0100, 0530, 1100, 1500, and 2000 ET), and once per day on Saturday and Sunday (1700 ET).

International pricing and revenue managers working with or upgrading to a decision support system will find that GFSJ (Government Filing System Justification) data and the Filing Summary provide the context and scope of market changes necessary to improve their ability to identify and analyze shifts within and across markets and to design responses that support their pricing strategy.

Benefits

- **Link the complete pricing workflow within your decision support system.** GFSJ includes the Filing Advice Number (FAN) that can be linked to other elements of a filing initiative included in your subscription data. This keeps the complete workflow cycle, from identification through analysis to preparing a response, within your decision support system, eliminating the need to toggle back and forth between systems.
- **Prioritize your work.** The Filing Summary provides a neutral synopsis of filing details for fares and add-ons, including the number of new and canceled fares, the number of increased fares with the percentage range of the increase, and the number of decreased fares with the percentage range of the decrease. In addition, the summary provides a synopsis of the complete contents of a filing, including rules, footnotes, other fare data, and the countries affected by the filing.

Features

- **Justification text access.** You receive text explaining the changes airlines make to their fare and fare-related data. This is the same text that is filed in GFS and presented to governments that use ATPCO when analyzing pricing initiatives. You can receive the justification text you need from more than 450 airlines and aviation-related companies.
- **Justification text records.** You receive a file that is made up of fixed-length records, which are quick and easy to load into your database.
- **Historical justification text.** You can initialize your database with up to 90 days of historical justification text. Subsequent files will contain data from GFS international filings completed since your last data feed.
- **Partner private justifications.** You can receive justifications from the private filings made by partner organizations, provided the data owner has given permission to ATPCO to release this information.

Data Sources

- GFS

FareMaster



ATPCO FareMaster is a unique software package that gives you complete functional control over your fares database. Take your first steps into the complex world of competitive pricing, moving to a leadership position where you can directly influence demand and profitability.

Supported by the Sabre® AirVision™ fares management solution, FareMaster provides carriers the capability to effortlessly update published, negotiated, and add-on fares online. With a single sign-on, analysts will be able to navigate easily between ATPCO FareManager and the AirPrice™ system to access current and historical fare information for both the carrier and its competitors. Dynamic reports rapidly alert you to market moves and trends. Change an existing fare, a single market, or a group of markets. Create new fare records, even by copying a competitor's fare filing as a template. Then quickly and easily upload new fares for distribution by ATPCO to all subscribing global distribution systems (GDS).

Availability

You can access this product via FareManager 24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Benefits

- FareMaster can be implemented in as little as 30 days after signing the contract, with no start-up or implementation fees
- ATPCO and Sabre Airline Solutions functionalities build on each other to provide you with a seamless fares management experience
- FareMaster is right-sized to fit your carrier's needs, enhancing your competitive pricing capabilities while not piling on tools you'll have limited use for

Features

- Improve workflow with a single user interface
- Retrieve both published and unpublished fares by origin and destination, accessing the complete fare range offered in a market
- Load fare information retrieved from Internet sites for integration and comparison
- Put Rule-Based Modeling algorithms to work assessing the many rule conditions associated with a fare offering and providing the equivalent fare product for responsive and efficient decision-making
- Review up to 24 months of historical fare information for your carrier and competitor airlines
- Create and save geographically-defined filters that allow analysts to view all fare-related changes made by other airlines

Data Sources

- Data providers maintaining fare data within ATPCO's systems



Availability

You can receive FROP once per day (seven days a week), on a pre-arranged schedule (weekly, monthly, etc.), or on demand

Data Sources

- International Fares
- US/CA Fares
- Automated Rules and Footnotes
- Constructed Fares

FROP

FROP (Fare Rule Output Product) is the only source of merged fare and rule data from ATPCO. It provides essential data for implementing your revenue management or revenue accounting system quickly and at a low cost.

FROP data is transmitted in a fixed-length file of records containing fare information and summarized rule conditions for key categories.

Benefits

- **Enhances revenue accounting.** You can supplement your sales data with FROP and perform fare and rule audits to validate that your fares were sold correctly. FROP is compatible with several vendors' revenue accounting software and can be readily used in their audit modules to recover revenue from tickets.
- **Improves revenue management.** Quickly align your fares with other fares in the marketplace by using the associated rule provisions to determine if your product is competitive.
- **Product flexibility.** Use FROP to display fares on your Web site, load fares and rules into your decision support system, create a fares publication, or produce internal fare reports.
- **Reduces implementation time.** FROP merges the fares and the rules for you, reducing the implementation period of FROP into your system to about three weeks. The alternative is our ATPCO traditional subscriptions, which provides more detailed data, but can take up to two years to fully implement into your system.

Features

- **Fares access.** Access ATPCO's database of more than 137 million fares.
- **Summarized rule data.** Each fare you receive is combined with key elements from supporting rule, footnote, and fare basis information such as advance purchase, minimum/maximum stay, seasonality, children's discounts, ticketing and travel dates, day of week application, and flight application.
- **Fare records.** Each fare is received in a fixed-length, 137-byte record that is easy to load and parse.
- **Partner private fares.** You can view the private fare and fare-related data of a partner organization, if the data owner grants this authority.
- **Easy fare selection.** You choose the fares that you want in FROP by using filters or selection parameters such as tariff, carrier, country, city, fare basis, or directionality.



Access and Support

Along with the most comprehensive fare and rule products in the industry, ATPCO also offers support products and training classes to help you organize and stay in control of your fares, rules, and filings.

Most of our products are accessed through FareManager, a Web-based tool for data maintenance and analysis. In this section you will find information about how to access all our products and services.



ServiceManager

Availability

24/7 at <https://atpco.quickbase.com>

ServiceManager is the access point to ATPCO customer service and support. Replacing diffuse e-mail boxes and previous tracking and logging tools, this system unites instructions and communications with ATPCO. ServiceManager allows for quick, easy submission and tracking of service requests, solicitation of live support for ATPCO applications, and an archive of service utilization and correspondence.

Benefits

- Submit and track your service requests to ATPCO
- Get 24/7 access to real-time request status via your organization's dashboard
- Receive automated e-mail notifications and confirmations
- View all correspondence about a request in one real-time location
- Use one method of communication for all your ATPCO requests
- Easy maintenance of contact information

Database Summary



Database Summary, a component of FareManager, is a reporting service that gives data owners quick access to weekly statistics on the amount of data they have in ATPCO's databases and how much of that data is expired. These statistics are available for the FareManager Rules (including Footnotes) and Fares product lines.

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

Benefits

Because of ATPCO's pricing structure, it is essential for all data owners to have a quick and easy way to verify data that has expired and can be removed. Database Summary satisfies this need and allows data owners to maintain a current database of only pertinent data.

Historical information on percentage of data occupancy and expired data is also available through this service. The monthly statistics are displays of the averaged weekly data.

Data Sources

In Database Summary, the Percentage of Database Occupancy and Database Occupancy Counts are based on the following record types:

FareManager Rules	Fare Class Application Sequence (Record 1) Sequence List (Record 2) Booking Code Application Sequence (Record 6)
Fares and Add-ons	Fare records by market > fare class > currency > routing number > footnote

Data Output

The Database Summary display consists of different types of summaries:

- The Owner Summary is compiled at the product level.
- The Tariff Summary is compiled at the tariff level.
 - Expired Data is sorted by
 - Rule, Fare Class, and Category for FareManager Rules and
 - Fare and footnote for International and US/CA Fares.
 - Additional Expired Data shows active provisions containing portions of expired data.
- In Database Summary, expired data is defined as data that
 - bears a discontinued date, or
 - is within a category or fare class sequence that contains a past date, or
 - is unsupported by a corresponding fare, rule, or footnote.



Invoice Online

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)

The Invoice Online system is a Web-based query tool that provides instant retrieval of your billed data.

Invoice Online enables you to query and analyze your billing data without having to request reports from ATPCO. This valuable tool provides the same information that is included in mailed invoices but offers the additional ease of accessibility, user-friendly interfaces, and help tools for interpretation of invoice and product codes. Access to two years of billing history is available, and additional options include the viewing, printing, and downloading of returned queries.

Invoice Online can be used to query most ATPCO invoices, with the exception of ISR/TCN and FROP. You can access this product through FareManager.

Benefits

- Immediate access to invoiced data—online
- Ability to query billed data by invoice number, invoice type, product type, and date range
- Download capabilities enable you to analyze billing data for budgeting or expenditure reports
- Security: User IDs restrict data access; you can query only your own data

Data Sources

- ATPCO in-house billing system

Data Output

- Queries can be downloaded in a comma-separated (.CSV) file for import into databases or spreadsheets

eBulletins



Stay up to date on information that is relevant to you and your company with eBulletins. ATPCO uses bulletins to communicate with customers about topics such as new products and enhancements, conferences, and holiday closures. All bulletins are posted to the Electronic Bulletin Library on our Web site. In order to access these bulletins, you must have a valid ATPCO user ID and password.

Benefits

- Fresh and relevant information
- Immediate receipt of important messages
- E-mail notification when new ATPCO bulletins are issued
- The ability to print bulletins on demand

Data Output

- PDF documents posted on ATPCO's Web site
- Paper subscriptions

Availability

24 hours a day (except from 1900 Saturday to 0200 Sunday ET)



Communication and Connectivity

If you have questions regarding the use of specific online systems, you can contact the appropriate Customer Service Support departments (contact information is listed on page 9).

Communication Options

Data subscriptions, ISR/TCN, and FROP require the ability to complete bulk data transfers. ATPCO supports the following products for bulk data transfers:

- IBM's Enterprise Extender (EE), which provides SNA connectivity over an IP link
- Inbound to ATPCO server: TCP/IP's secure FTP (Either FTPS or SFTP)
- Outbound from ATPCO server: TCP/IP's FTP (Either standard FTP, FTPS, or SFTP)

All other applications require IBM 3270 terminal access. If you do not have 3270 emulation software, you can use FareManager eConnect via any of the TCP/IP-based connectivity options listed below.

With FareManager Web, you can access the FareManager Rules system, GFS, PIPPS, Database Summary, and Invoice Online using the TCP/IP-based connectivity option below.

Connectivity Options

For TCP/IP connections, you can provide your own leased line to ATPCO, or connect via the Internet.

Schedule of Electronic Transmissions



International Data Transmissions

Subscriptions are processed every hour on the hour through the time ranges listed below.

	Monday–Friday	Saturday	Sunday
Fares	0000–2300	0000–1700	0600–2300
Add-ons	0000–2300	0000–1700	0600–2300
Footnotes (PAR G05)	0000–2300	0000–1700	0600–2300
Automated Rules	0000–2300	0000–1700	0600–2300
Routings	0100, 0500, 1000, 1300, 1600, 2000, 2200	1700	1700
Service Fees*	0000–2300	0000–1700	0600–2300
Constructed Data Tables	0000–2300	0000–1700	0600–2300

US/CA Domestic Data Transmissions

Subscriptions are processed at the following times.

	Monday–Friday	Saturday, Sunday
Fares	1000, 1300, 1600, 2000	1700
Footnotes (PAR G05)	1000, 1300, 1600, 2000	1700
Routings	1000, 1300, 1600, 2000	1700
Automated Rules	1000, 1300, 1600, 2000	1700

No transmissions

Christmas Day, New Year's Day, Easter Sunday

Holidays

Memorial Day, Fourth of July, Labor Day, Thanksgiving Day: Same schedules as noted.

All times are listed in US eastern time.

* Service Fees subscriptions contain both domestic and international data



Format of Automated Rules

Automated fare rules appear in a standardized format and may contain any or all of the categories of information listed below. These rules describe the provisions that apply to fares. In addition, general rules, if published on behalf of each carrier, may also apply.

- Category 1 Eligibility
- Category 2 Day/Time
- Category 3 Seasonality
- Category 4 Flight Application
- Category 5 Advance Reservations/Ticketing
- Category 6 Minimum Stay
- Category 7 Maximum Stay
- Category 8 Stopovers
- Category 9 Transfers
- Category 10 Combinations
- Category 11 Blackout Dates
- Category 12 Surcharges
- Category 13 Accompanied Travel
- Category 14 Travel Restrictions
- Category 15 Sales Restrictions
- Category 16 Penalties
- Category 17 HIP/Mileage Exceptions
- Category 18 Ticket Endorsements
- Category 19 Children Discounts
- Category 20 Tour Conductor Discounts
- Category 21 Agent Discounts
- Category 22 All Other Discounts
- Category 23 Miscellaneous Provisions
- Category 25 Fare By Rule
- Category 26 Groups
- Category 27 Tours
- Category 28 Visit Another Country
- Category 29 Deposits
- Category 31 Voluntary Changes
- Category 33 Voluntary Refunds
- Category 35 Negotiated Fares
- Category 50 Application and Other Conditions

Training



We offer multi-level training on our most popular coding functions to accommodate beginner, intermediate, and advanced skills. We also offer specialty courses in Automating Your Voluntary Changes and Refunds, Negotiated Fares, Reservation Booking Designators (RBD), and Service Fees (including Optional Services, Baggage, and Branded Fares).

Classes are held at ATPCO training centers in Washington, DC, USA, and London, UK, and occasionally in São Paulo, Brazil, Singapore, and Beijing, China. Training courses can also be customized to your unique training and development needs and held at the location and time of your choice. Please visit our Web site at www.atpco.net to view the training schedules and to register for classes.

FareManager 100 (International)

Participants in FareManager 100 will acquire the skills to implement a basic pricing decision for international fares. Participants will learn how to use the FareManager GFS tool for basic monitoring and analysis of pricing initiatives and to distribute data to pricing systems. Additionally, participants will learn to use the Fares system to view fares, create new fares, and increase or reduce existing fares. They will also learn how to create a Fare Basis Code and determine the correct Fare Type. Viewing maps and restrictions using the FareManager Routings tool is introduced. Finally, participants will learn how to code footnotes to modify a fare's Travel and Sales Restrictions.

FareManager 101 (US/CA Domestic)

Participants in FareManager 101 will acquire the skills to implement a basic pricing decision for US/CA domestic fares. Participants will learn how to use the FareManager GFS tool for basic monitoring and analysis of pricing initiatives and to distribute data to pricing systems. Additionally, participants will learn to use the Fares system to view fares, create new fares, and increase or reduce existing fares. They will also learn how to create a Fare Basis Code and determine the correct fare type. Viewing maps and restrictions using the FareManager Routings tool is introduced. Finally, participants will learn how to code footnotes to modify a fare's Travel and Sales Restrictions.

FareManager 200

Building on FareManager 100 or 101, participants in FareManager 200 will acquire the skills to implement more complex pricing decisions for fares. The foundations for how to code fare rules are introduced and fare classes expanded upon, including the rule record structures, the sequencing hierarchy, and universal fields. Participants are given an overview of the Rules system structure, including the four tabs, universal features, and Record 3 designs. Add-Ons and Constructed fares are introduced. Participants will upload fares and add-ons to a batch and download fares from ATPCO's database. The concepts of double-leveling and cancel/adding of fares are explained and practiced. Participants will learn how to create rule restrictions for Eligibility, Day/Time Application, Seasonality, and Rule Title and Application. Participants will learn how to leverage new functionality in the Rules system to create and revise rule provisions using the Copy, Date Change, and Query tools. Finally, participants will learn how to create, modify, edit, and update routing maps and restrictions using the FareManager Routings tool.

FareManager 300

Building on the knowledge and skills acquired in FareManager 100/101 and 200, this course will teach participants how to use FareManager to create rules categories for Flight Applications, Advance Reservations and Ticketing, Stopovers, Transfers, Surcharges, Penalties, Ticket Endorsements, Discounts, and Minimum/Maximum Stay Requirements. Additionally, participants will learn how to view, analyze, and update General Rules Record 0 provisions and apply advanced stringing logic concepts.

FareManager 400

Building on the knowledge and skills acquired in FareManager 100/101, 200, and 300, this course will teach participants how to code the rules categories for Combinations, Accompanied Travel, Sales Restrictions, and Security for Private data, Blackout Dates, Miscellaneous Provisions, and Higher Intermediate Points. Additionally, participants will learn how to use category templates, the Rules Query tool, and Database Summary to identify, create, and update fare conditions, including the removal of obsolete rules restrictions. Finally, participants will learn about G30 Data Distribution, G33 Partner Security, problem resolution, and troubleshooting tips.

Optional Services and Baggage (including Branded Fares)

ATPCO is enhancing the Optional Services product to include baggage restrictions that will automate the application of baggage allowances and charges on all itineraries, including those governed by the new IATA Resolution 302. ATPCO's enhanced Optional Services product provides participants the ability to view, search, display and update services for:

- Baggage rules including allowances and charges
- Ancillary service offerings, such as flight-related services like meals and unaccompanied minors
- Ticket services for lounge access and insurance
- Merchandise services
- Automated Reissue and Refund overrides that allow a passenger to prepay for changing a non-changeable ticket.

The Optional Services and Baggage course also covers the Branded Fares product, part of the ATPCO Service Fees portfolio. The automated ATPCO Branded Fares product, part of the ATPCO Service Fees portfolio, allows carriers to organize their fares into commercially recognizable brands, identify the tier (rank) of each brand and identify the distinct service features associated with each. Participants in this course will be able to search, view, create, and modify Branded Fares (Record S8). The Branded Fares solution, when used in conjunction with Optional Services, supports the ability to effectively communicate your service features and fare programs to your customers, ensure consistent results across all distribution and sales channels, and increase your yield and bookings.

Any organization wishing to take advantage of Optional Services to distribute ancillary services should attend this course.

Service Fees

In support of ATPCO's Service Fees product, this course will facilitate participants in remotely entering carrier-imposed and ticketing fee data. These new records will automate the data collection, distribution, and pricing of carrier-imposed (YQ/YR) and ticketing fees. After attending this course, participants will

- Identify the purpose, benefits, assumption, data security, and subscriptions processing of the YQ/YR Fees and Ticketing Fees record.
- Identify the difference between a surcharge in Category 12 and a YQ/YR Service Fee.
- Access and update the Services records in FareManager.

- Identify the values and fields on the various Services screens.
- Identify the purpose of and how to view the Concurring Screen and Carrier Application table for YQ/YR.
- Identify and apply the coding conventions that have been approved by the Service Fees Working Group.

Analyzing Market Changes in GFS

You may already know GFS as the tool to package and process new, revised, and canceled fares and fare-related information for distribution and government approval. But did you know it is also the source for monitoring the hundreds of thousands of fare and rule changes with tools that transform this data into information? Its advanced analysis features can improve the decision process necessary to achieve targeted results.

This class will teach participants how to leverage the FareManager GFS features, which are designed to facilitate quick comparisons of different carriers' fare products by component within and across markets and to analyze changes in text.

Focus topics will include competitive monitoring using customized market tables to analyze all fare, rule, and footnote activity. Participants will be given an overview on the features of analyzing markets using Fast Track, Fare Alignment, and Market View's comprehensive display of current market fares, which can include data from Web fares and the industry's most comprehensive historical fare and rule data.

Coding Reservation Booking Designators

IATA has endorsed ATPCO as the single source provider of RBD data in the airline industry. This course will give participants the skills necessary to distribute their Reservation Booking Designators (RBDs) using ATPCO's FareManager Rules product. After the first two days of class, participants will be able to perform the following in order to view RBDs online and instruct ATPCO to code RBDs:

1. Identify booking code exceptions
2. Determine default booking codes
3. Determine processing methods for nonconcurring carriers
4. Identify the preferred method of instructing RBDs
5. View RBDs online in the Government Filing System
6. Use the RBD search tool

During the second part of the week, days 3-4, customers who wish to perform RBD changes remotely will learn to code using the FareManager Rules product.

Creating Negotiated Fares

This class will teach participants how to code Negotiated Fares contracts. Participants will learn how to read and interpret ATPCO input screens in order to audit and monitor for accuracy. The course will focus on teaching Categories 25 and 35, including how to input ZED (zonal employee discount) fares. We anticipate that participants will be able to return to their offices and code their own Negotiated Fares contracts.

Automate Your Voluntary Changes and Refunds

Considering that up to 15 percent of all tickets are reissued worldwide, it is critical to make the reissues and refunds process as efficient as possible. Learn how automating your reissues and refunds will help you cut processing time from more than 40 minutes to 2 minutes and save up to 40 euros per transaction. More than 55 percent of the world's commercial traffic is taking advantage of Automated Reissues and Refunds. Shouldn't you? This course is designed to teach participants how to create and maintain voluntary changes and refunds using ATPCO's FareManager Rules product, as well as how to code Category 31 (Voluntary Changes) and Category 33 (Voluntary Refunds).

FareManager Rules E-learning

This e-learning course is designed to introduce the FareManager Rules system to customers who are experienced in using Native or FareManager Rules applications for data input or inquiry. The e-learning course will focus on system navigation and its features and benefits to maximize efficiency of data input and data quality. This course is being offered at no charge.

With ATPCO's e-learning courses for the Rules system, you can access training instantly and learn on demand. You can complete the full course or select only those topics you need to review.

Features of e-learning include:

- Audio for a better online experience
- Improved design to choose any or all topics as needed
- More robust Table of Contents to select any section
- Interactive games to enhance learning
- Automated notifications to ATPCO's Training department to track access and scores

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