

A close-up photograph of a person's hand holding a single white puzzle piece. The hand is positioned over a larger puzzle that is laid out on a light-colored wooden surface. The puzzle pieces are white, and one piece in the background is missing, revealing a brown wooden surface underneath. The lighting is soft and natural, highlighting the texture of the hand and the wood.

ATPCO Answer Tables

Webinar, September 2015

Our discussion today

- What are Answer Tables?
- Current ATPCO Answer Tables overview
 - RBD Answer Table
 - Frequent Flyer Answer Table
 - BIN Answer Table
- Answer Tables View
 - Live demonstration
 - How to get access
- Coming soon – new Answer Tables
- Your Actions

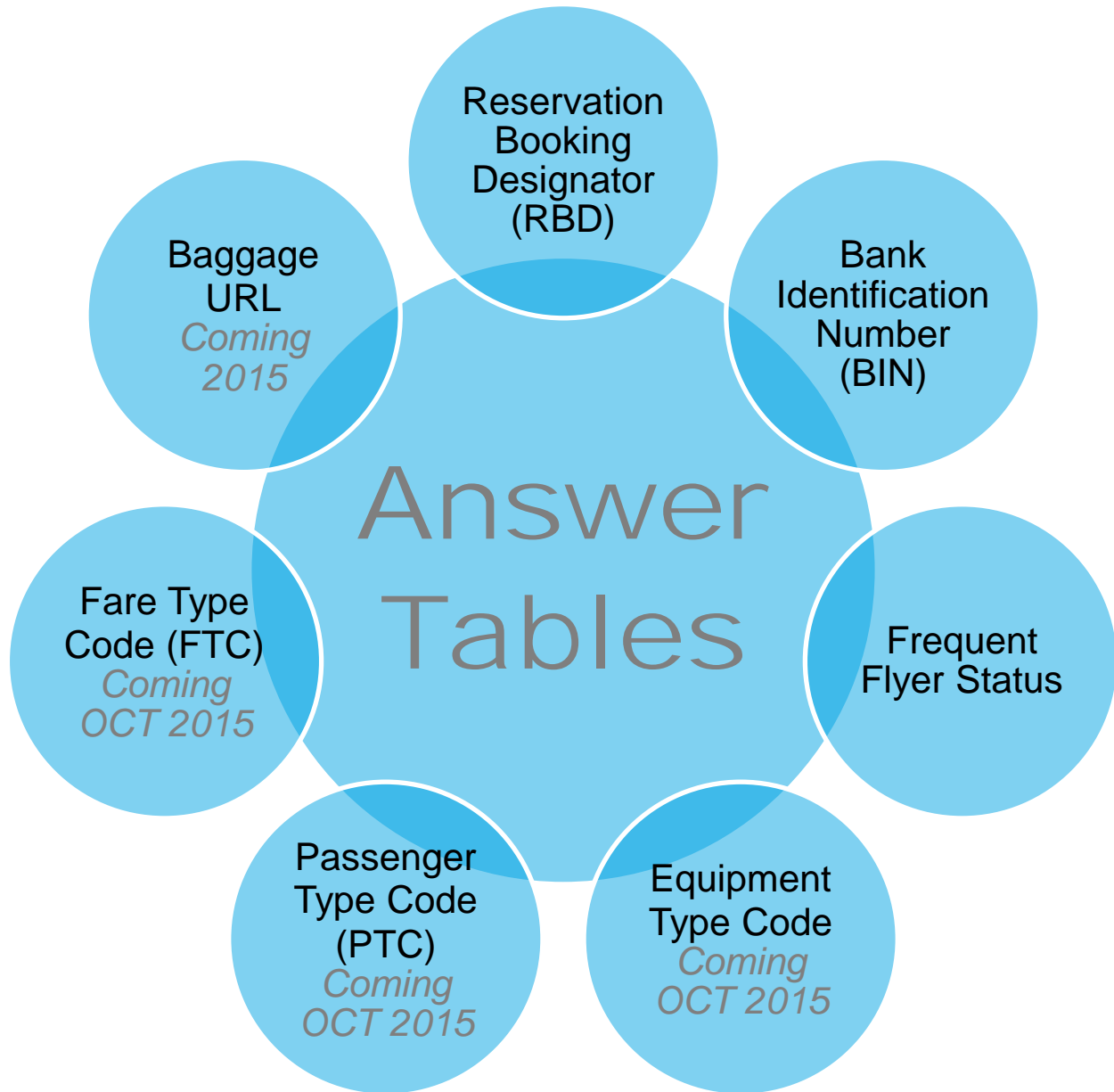
What are ATPCO Answer Tables?

Reference data tables for pricing systems and airlines

Ensure accurate and consistent application of processing logic for itinerary pricing and service fees

Provide airlines with a single point of entry that accommodates distribution in all sales channels

Provide pricing and departure control systems with an automated data feed in an industry-standard format for easy integration and efficient processing with less risk of manual errors



Reservation
Booking
Designator
(RBD)

Bank
Identification
Number
(BIN)

Frequent
Flyer Status

Equipment
Type Code
*Coming
OCT 2015*

Passenger
Type Code
(PTC)
*Coming
OCT 2015*

Fare Type
Code (FTC)
*Coming
OCT 2015*

Baggage
URL
*Coming
2015*

Answer Tables

Applications that use this data

- Baggage Allowance and Charges
- Baggage Calculator
- Optional Services
- Ticketing Fees
- Market View
- Fares
- Rules
- Automated Reissues and Refunds

Reservation Booking Designator RBD Answer Table

Business Need

IATA Resolution 728

**Premium
Economy**

W, E

Economy

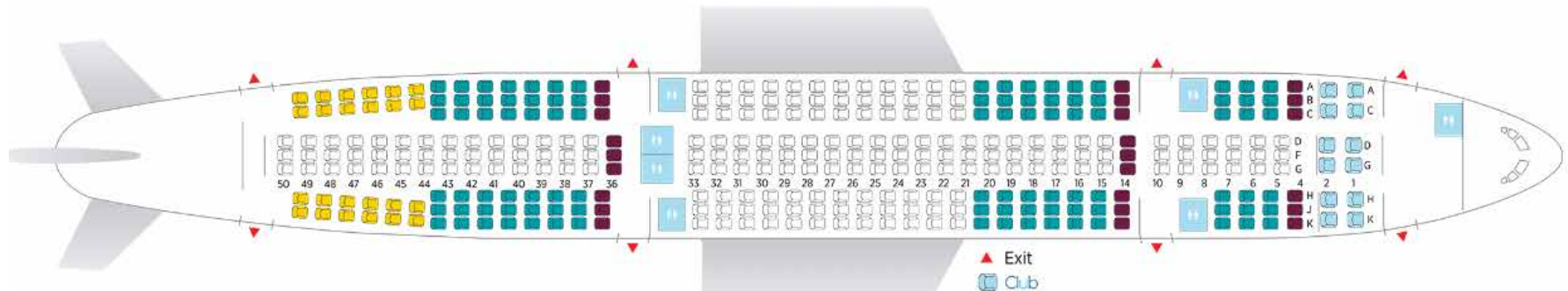
S, Y, B, H, K, L, M,
N, Q, T, V, X

Business

J, C, D, I, Z

First

P, F, A



Solution: ATPCO's RBD Answer Table

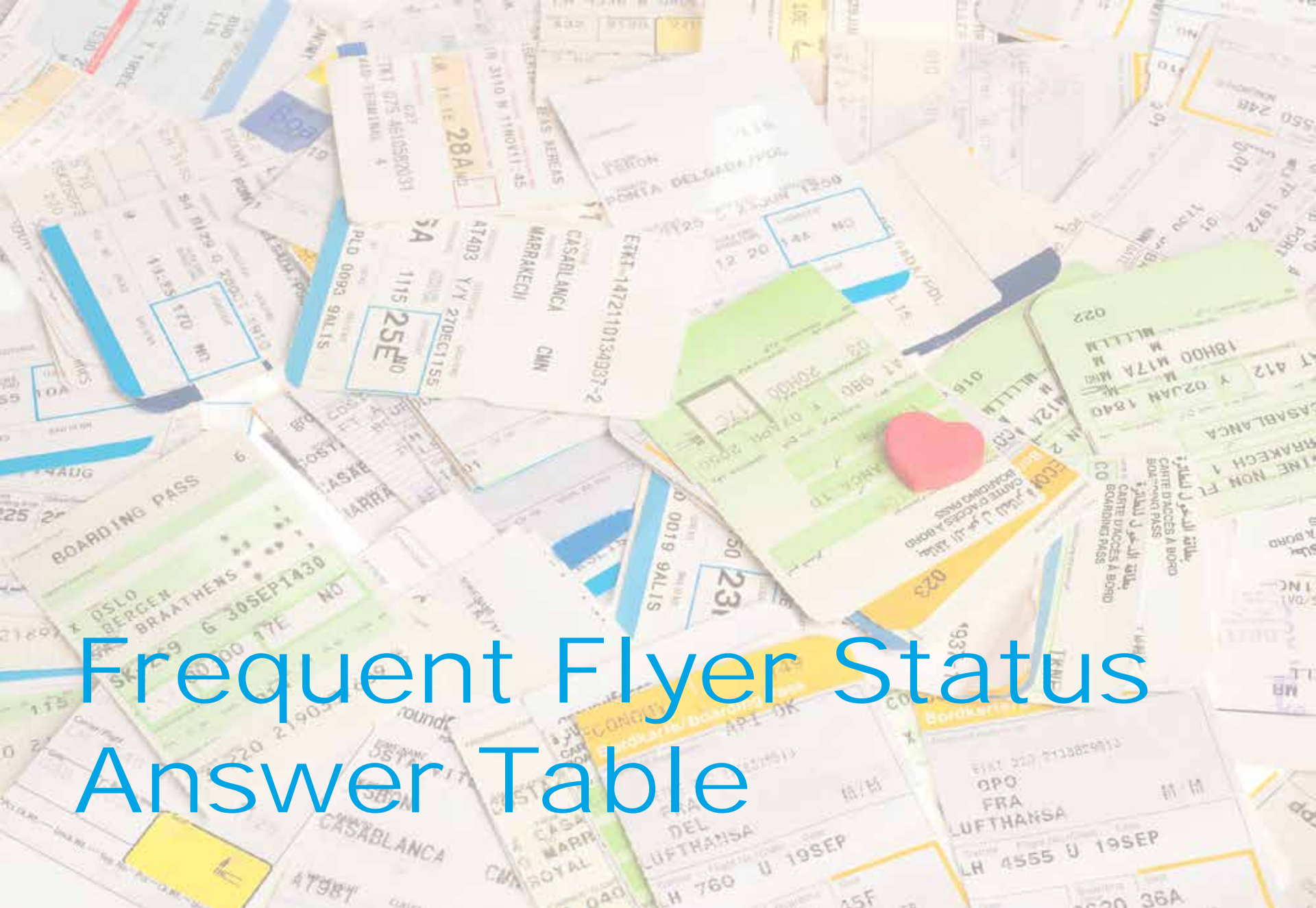
- Enables carriers to provide their unique RBD-to-cabin mapping and vary it by
 - Geography
 - Travel dates
 - Ticketing dates
 - Flight numbers *new!*
 - Equipment type *new!*
- Defaults to RBD to cabin mapping standards set by IATA Resolution 728
 - For carriers who do not provide their unique mapping

Industry Implementation

289 airlines file their mapping with ATPCO

23 companies subscribe

including Travelport, Sabre, SITA,
HP, ITA by Google, Farelogix,
FareCompare, Expedia, and Orbitz



Frequent Flyer Status Answer Table

Business Need

- Airlines developed loyalty programs to reward their frequent travelers
 - Many offer several levels of status
 - Alliance and partner airlines honor their partners' programs
 - Mileage accrual
 - Redemption of services
- ATPCO records those program hierarchies as numbers 1-9

Solution: ATPCO's Frequent Flyer Status Answer Table



Links airline's loyalty program hierarchy with ATPCO's frequent flyer status levels

Maps an airline's loyalty program tiers with their alliance and partner airlines' award levels

Alliance

Frequent Flyer Levels with Alliance:

Level	Tier Name	Alliance Code	Alliance Level	Tier Name
1	Pearl Elite	*A	1	Tigers
2	Pink Diamond	*A	1	Tigers
3	Sapphire	*A	2	Bears
4	Silver	*A	3	Cows

Industry Implementation

39 airlines provide their program details to ATPCO

8 companies subscribe including ATPCO Baggage Calculator, ITA by Google, Amadeus, HP, Qunar, and TAIS



Bank Identification Number BIN Answer Table

Business Need

- Credit card merchants charge fees differently for debit or credit
- Airlines that recover credit card merchant fees have to differentiate between debit and credit
- Ticketing Fees
 - Airlines file hundreds and even thousands of exceptions for debit cards when they don't want to charge a fee



Solution: ATPCO's BIN Answer Table

- Identify debit and credit card payments in Ticketing Fees processing
- Enable systems and other subscribers to distinguish these payments



How it works

- If the BIN is defined as debit in the BIN Answer Table, then the card shall be processed against the Ticketing Fees FD sub codes
- If the card's BIN is defined as credit, charge, or blank (unknown), or does not exist in the BIN Answer Table, then systems will process this card as a credit card, therefore processing FC sub codes

Industry Implementation

Implemented as industry solution in 2013

Currently 8 subscribers including Amadeus, Sabre, Travelport, ITA by Google, Sirena Travel, SITA, Qunar, TAIS, and Vayant



http://

Search

New Answer Tables View *in FareManager*

Implemented 27 September 2015



User ID: ATP1NXS

Open Second Session

Fare Management and Revenue Accounting

- Express Contracts **New**
- FareMaster
- GFS
- Market View / Total Price Comparison **New**
- Service Fees Analysis

- First & Final™ Interline Billing
- Sales Data Exchange
 - Sales Data Exchange Code Share Report
- PIPPS



Data Collection and Data Distribution

- Fares
 - Footnotes
 - Linked Alliance Fares **New**
 - Routings
 - Rules

 - Passenger Facility Charges
 - Taxes

 - Filings
- Service Fees
- Branded Fares
 - Carrier-Imposed (YQ/YR) Fees
 - Optional Services
 - Ticketing Fees

 - Answer Tables **New**

Support

- Data Summary
- Invoice Online
- eBulletins
- ServiceMana
- Update User Information

Live demo

Solution Access and Pricing

- There is no charge for using Answer Table View
- To get access, submit a [User ID Request Form](#)
 - via Service Manager
 - or fax to +1-703-661-8454

New Answer Tables

coming soon



Coming 15 October 2015

- New Answer Tables
 - Passenger Type Code – Appendix A
 - Fare Type Code – Appendix B
 - Equipment Type Code – Appendix F
- Subscription documentation is available
 - [ATPCO / Reference Library / Subscription Documentation / Answer Tables](#)

Coming by end of 2015

- Baggage URL Answer Table
 - More than 120 airlines provided their URLs

Your Actions

- Submit User ID form to get access to Answer Tables View
- Review your data and make sure it's up to date
- Make sure you file Frequent Flyer status details – especially if you are an alliance member
- Send us your Baggage URL
- Contact us at answertable@atpco.net

Thank you!

