# Modern Airline Retailing



#### **Brain teaser**

If the first one is ,Share of Wallet', what are the others?

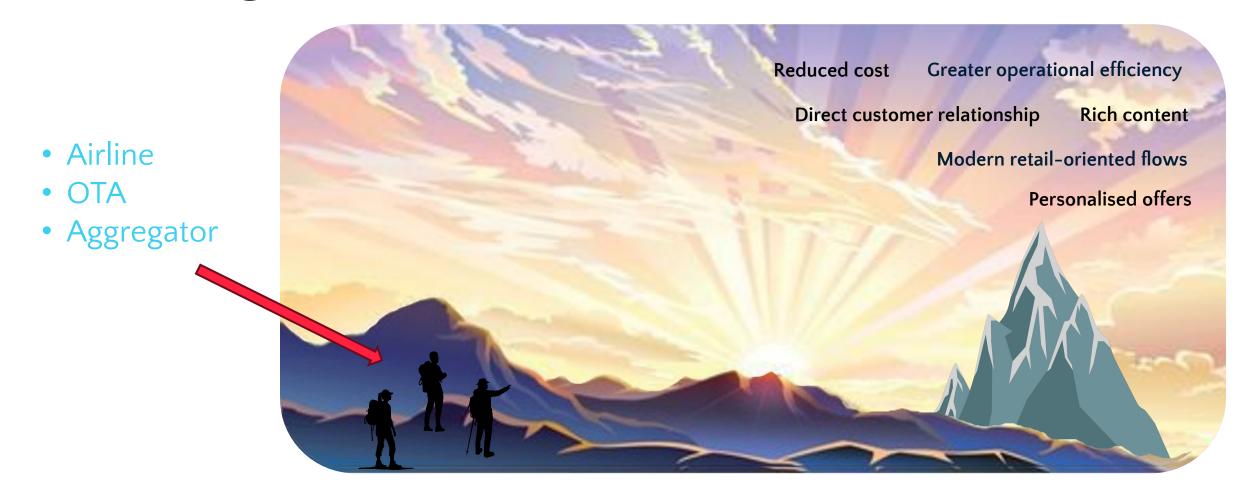








# The Promises of Modern Airline Retailing & How to Get There



## Who is taking the lead?

Who takes on the relationship with the customer?

#### ■ Who is the Merchant of Record?

... covering the (initial) payment costs

... taking on the fraud risk (incl. 1st party fraud)

... taking on the chargeback defending

... managing the funds for down-stream partners?



## The legal and compliance labyrinth

How and what can I sell?

- Local laws (territory) e.g., Commercial Agent Exemption?\*
- Scheme rules (customer support...)
- Industry standards can be influenced -> e.g., actively participating in workshops/discussions with IATA and other key industry players
- Customer-facing T&C s they can be controlled\*
- If I want to sell more than my own content, do I need a travel agency license? (e.g., the EU Package Travel Directive is changing)\*

<sup>\* (</sup>sources that need to be considered: Payment, Money movement, AML, Data protection)



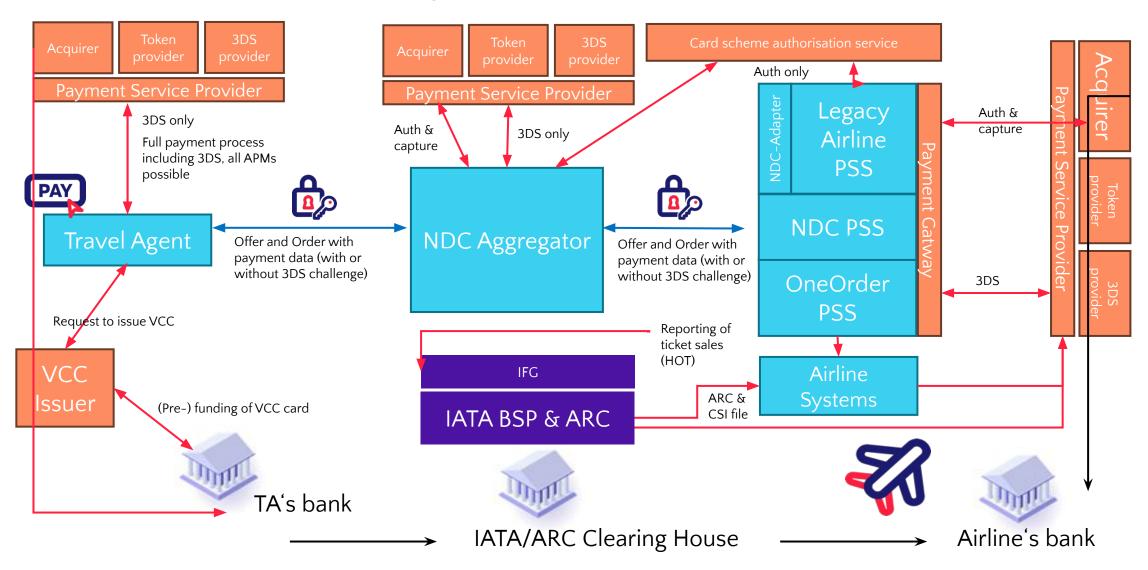
## The technical jungle

#### 288 ways to process an NDC payment transaction

- 4 x authentication options (initiated by agent, aggregator, PSS provider or airline)
- 4 x initiator of authorisation (initiated by agent, aggregator, PSS provider or airline)
- 3 x executor of the authorisation (directly with the card schemes or via a 3rd party gateway or the acquirer)
- 6 x paths for the capture process (directly to agent or aggregator's acquirer, IFG or ARC to the airline's acquirer, via airline PSP or via airline's own payment integrations)



## The technical jungle – 288 Ways



## Additional dangers on the way?

#### Known issues

- 3DS authentication vs. MOTO submission □ downgrades, penalties, additional charges and looming PSD3 (tightening the MOTO definitions)
- MIT transaction framework limited to merchant's own organisation
- PCI concerns along the message flow □ complex tokenisation and encryption required
- OneOrder payment records don't have ticket number, fare class, etc. (potentially missing out on preferential Interchange rates)



## Current map?

- NDC standards include payments, but
  - For cash and cards only (plus IATA Pay) □ what about APMs?
  - Missing data elements (e.g. Transaction link identifier) leading to downgrades and data quality issues (and more fees)
- IATA Payment Day (21<sup>st</sup> June) started the discussion, however next steps yet to be defined with no clear resolution in sight.





# Worldpay, travel companion to help you get there

- Guide describing combinations and options with their challenges and opportunities
- Worldpay can process transactions from all NDC paths and can help you optimise them
- Learnings from setting up fully Offer and Order ready airlines
- Working with IATA and the card schemes to improve the process (map) to gain clear directions



## Any Questions ???

## Thank you

