Creating relevant offers

Sebastien Touraine

Head Dynamic Offers, IATA

Dieter Westermann

VP Revenue Management, Etihad Airways

Dynamic Offers

The road to Customer-Centric **Airline Retailing**

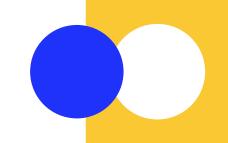
Sébastien Touraine IATA Head - Dynamic Offers

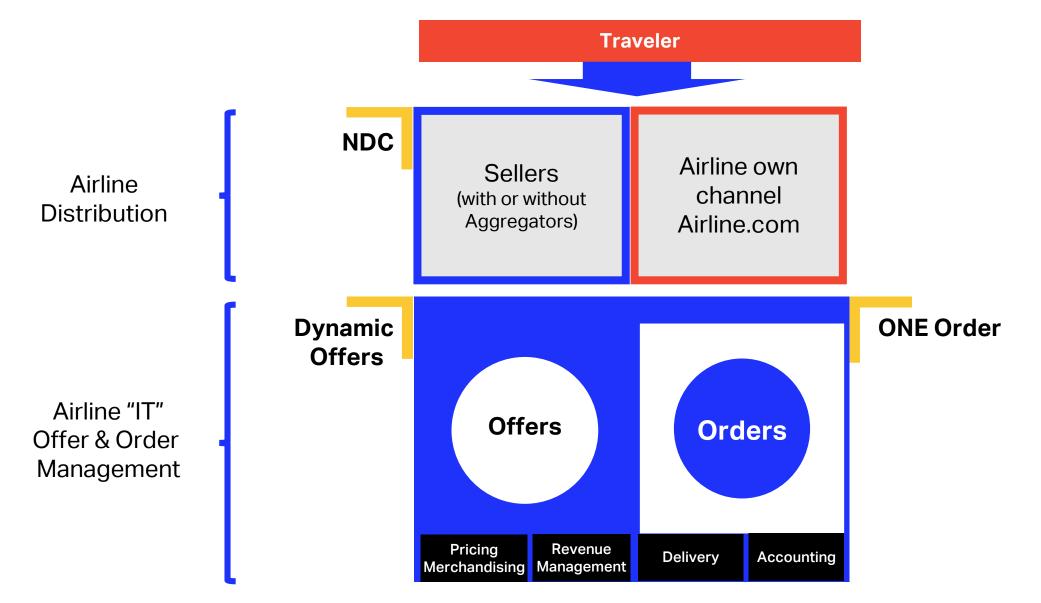
IATA AIR Symposium Bangkok- October 2019 **Dieter Westermann Etihad Airways**





A world of Offers & Orders

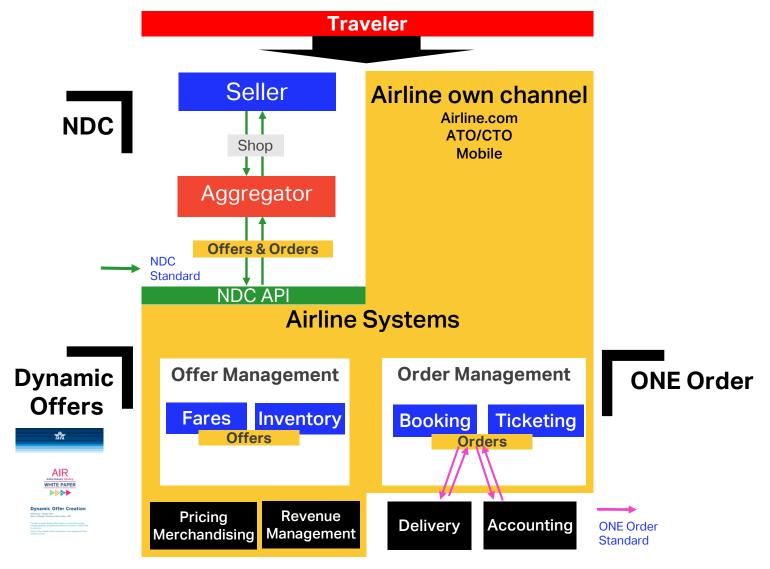






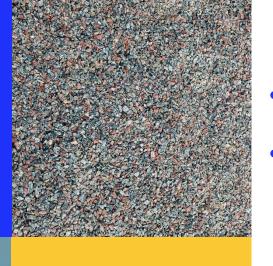
Airline Retailing with Offers & Orders







Granularity of price points





Offer

Management

Industry Challenges

- Continuous or discreet Price points
- Suboptimal results by coupling fares and availability by booking classes

- Overlapping systems and processes
- No holistic view of Total Offer

- Limitations of knowing "who is asking" in shopping request
- based on contextualization

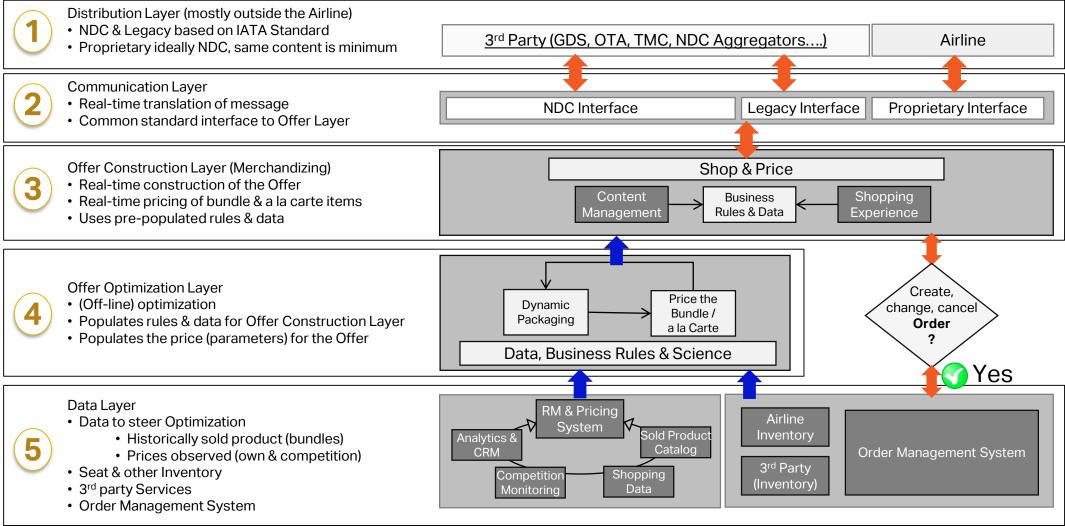


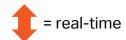


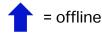


Architectural Overview of an Offer & Order Environment

(Conceptual for illustration purpose only)











Dynamic Offers - Industry Drivers A WIN-WIN SCENARIO FOR AIRLINES AND CUSTOMERS

Enhanced Conversion

Offer Optimization

New partnerships

Contextual & relevant offers

Optimal product to the customer Increase sales conversion
Customer loyalty

Continuous price points

Optimal price determination
Improved demand forecast
More accurate willingness to pay

Total offer management

Holistic revenue management Customer life value Ancillaries, interlining, 3rd party products and services

Cost Benefits

Offer and Order Management platforms developments and process rationalization

Cost of transition & change management

offset by

Process, organization and system rationalization today vs. tomorrow



The next chapter in Revenue Management?

1980 2000 2020



- Capacity control
- Leg based
- Fare rules segmentation

O&D Revenue Management

- Network optimization
- BidPrice
- Dynamic Availability

Merchandising

- Ancillaries
- Fare families

Dynamic Offers

- ContinuousPricing
- Dynamic bundles
- Total Offer Management

Thank you





AN AIRLINE VIEW TOWARD DYNAMIC OFFER

Christian Popp

Head of Distribution and Revenue Management Strategy and Business Lufthansa Group

Driving a new era of Airline Offering

IATA Airline Industry Retailing Symposium

29th October 2019, Bangkok

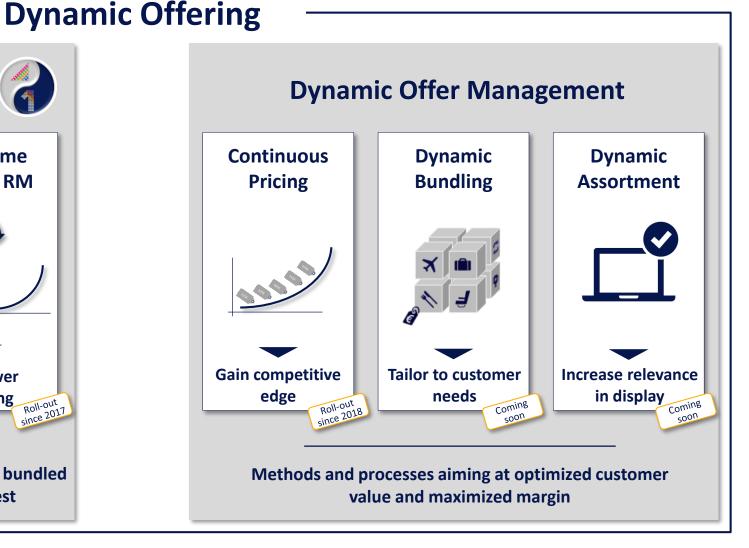






Dynamic Offering capabilities are fundamental to airlines' retailing power

Dynamic Offer Creation & Interactive Distribution **Control Offer Establish** Overcome interactive link **RBDs in RM** Components Supply Partner M U **Demand Drive innovation Real-time Empower** retailing interaction Technology to create continuously priced and dynamically bundled offers at the time of the customer's shopping request

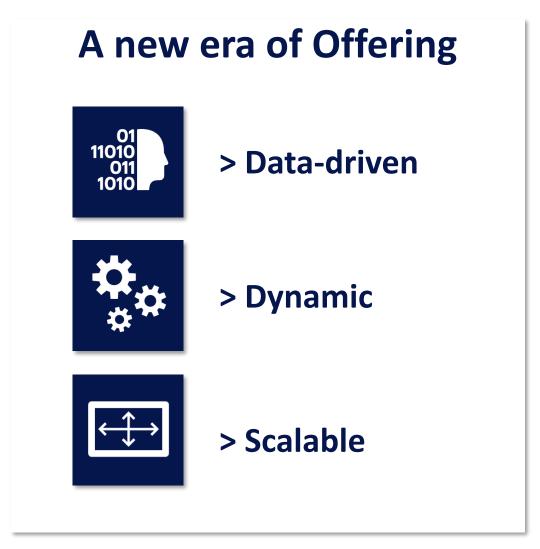






Customer centricity powered by a new era of Dynamic Offering

Customer Centric Offering Meet customer expectations by offering more relevant offers and easy access where the customer wants it







NDC and ONE Order compliment to enable and deliver Dynamic Offering

LHG received highest NDC certification

Enables Dynamic Offering and advanced retailing

Enables simplified delivery and accounting



3,500+ **NDC** partners



Achieve 2020 goal @ all LH Group airlines





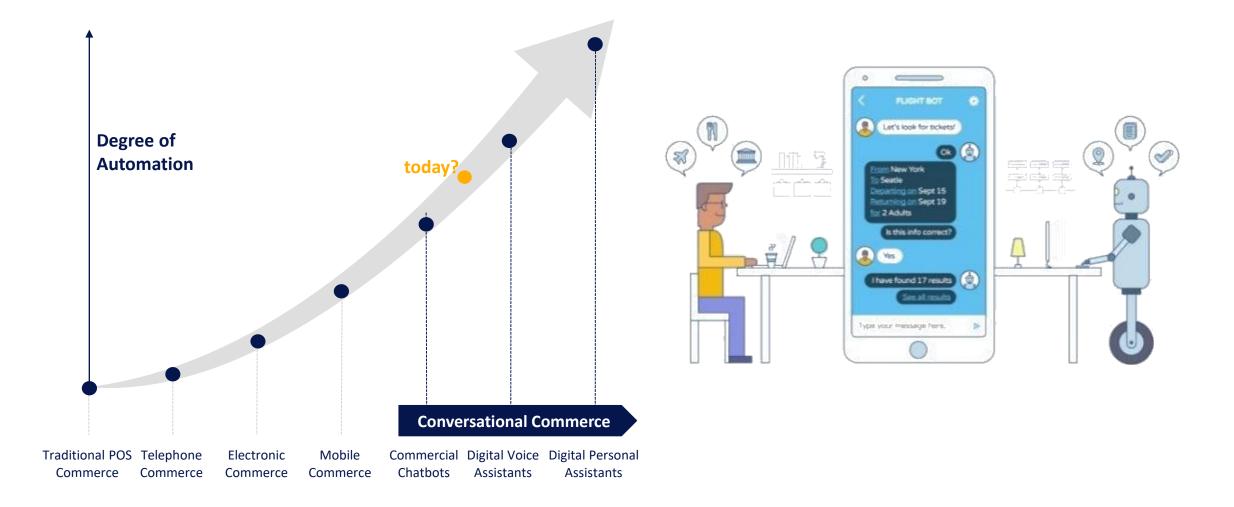








Next level of customer centricity: Combining interactive distribution with AI based offering to Conversational Commerce















ARE VENDORS RE-INVENTING THEMSELVES?

Daniel Friedli, Managing Director, Travel in Motion

Surain Adyanthaya, Senior Vice President of Strategy, PROS

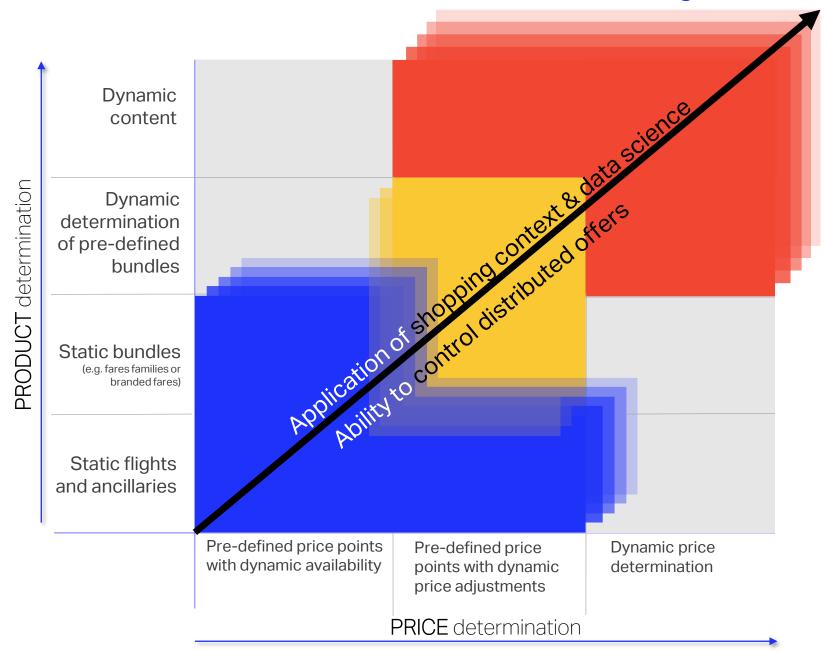
Meg O'Keefe, Vice President, Airlines Offer Suite | Airlines Customer Unit – Solutions, Amadeus

Manish Nagpal, VP Global Sales Engineering, Farelogix

Tom Gregorson, Chief Strategy Officer, ATPCO

Bryan Porter, Chief Commercial Officer, OpenJaw Technologies

Dynamic Offers: a common Industry framework is critical



(

Dynamic Offer creation under IATA AIR vision

Transitional Models

Typical airline's offers creation



PROJECT ROBOT – AIR THINK TANK 2019

Andrew Webster

Digital Business Transformation Manager – Shop Order Pay, International Airlines Group

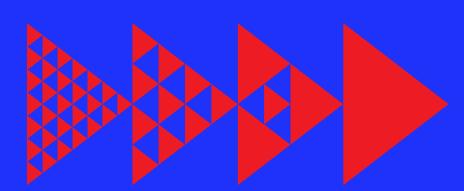
Erik Stogo

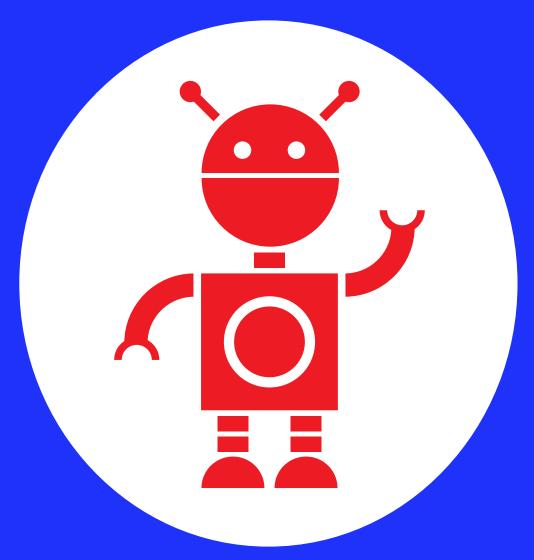
Director PreTravel Solutions, United Airlines

Project Robot

Airline Industry Retailing (AIR)

Think Tank

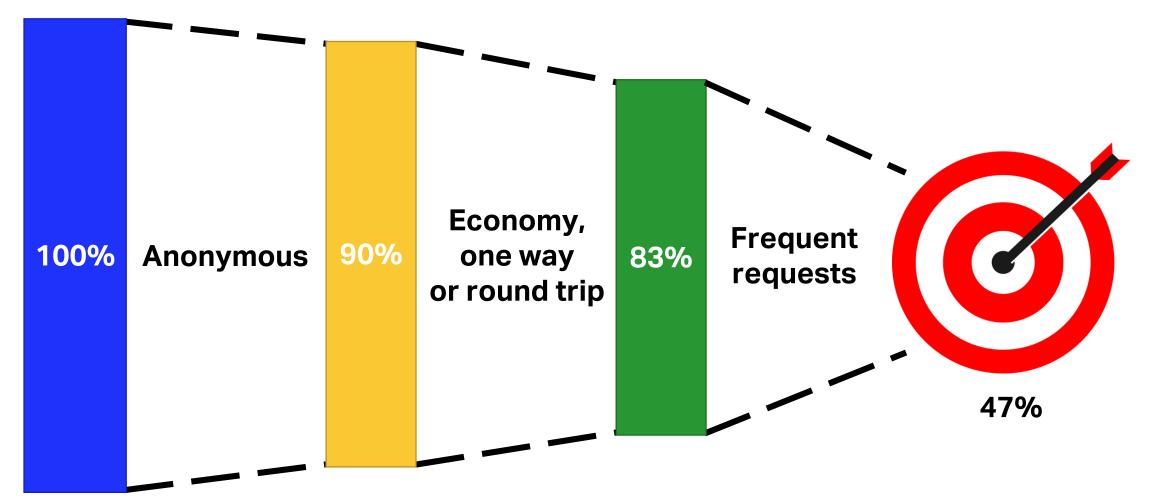






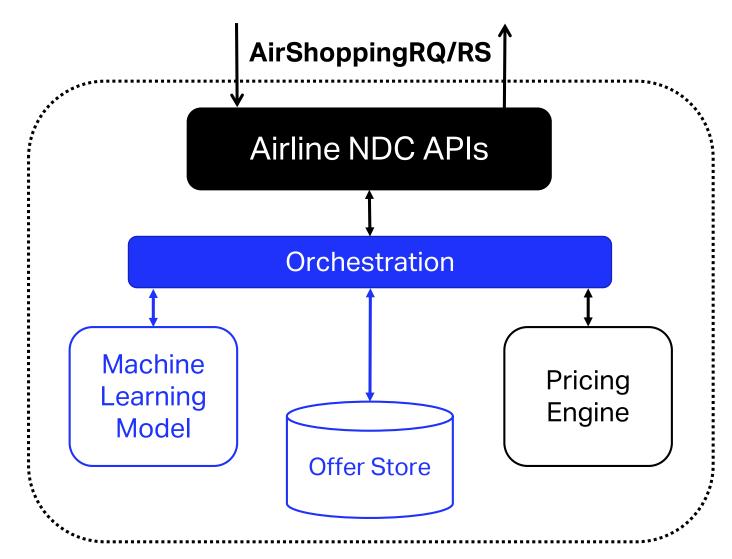


Finding the Bull's-Eye

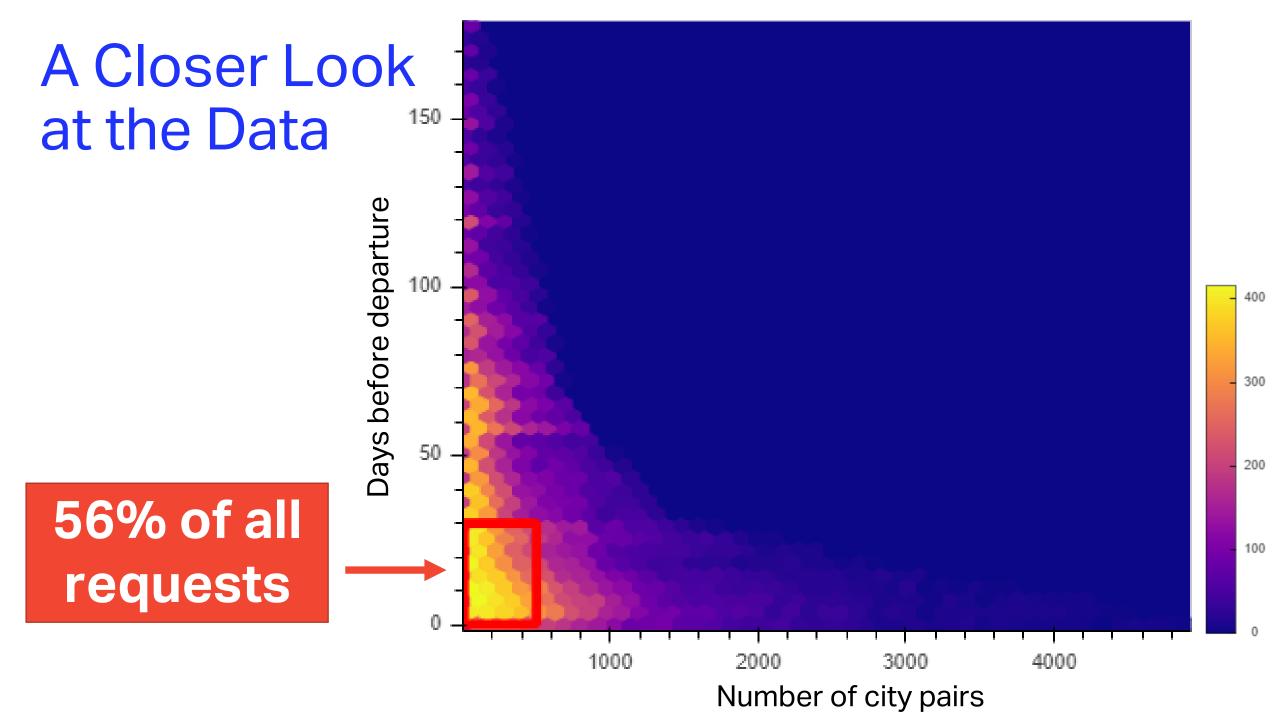




Anatomy of the Robot







POC - Observations & Recommendations

Concentrated customer shopping behaviours	Opportunity exists for identical shopping requests
Limited by data available	Could identify trends but not set limits

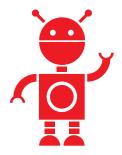
Change model to adjust itself for most popular city pairs

Execute PoC on a larger data set



Opportunities & Next Steps

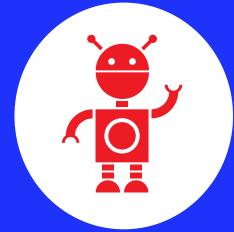
- Airlines have the opportunity to process more data
- Regular fine-tuning of model with offer data stream
- Feedback loop including booking information
- Move from seat only to retail



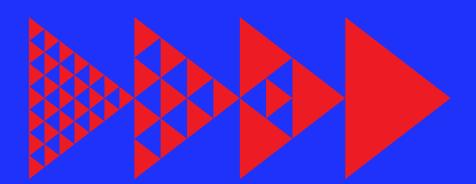
No robots were harmed in the making of this PoC...



Thank you



Airline Industry Retailing (AIR) **Think Tank**









CREATING RELEVANT OFFERS: A WIN-WIN SCENARIO FOR AIRLINES AND CUSTOMERS

Sebastien TouraineHead Dynamic Offers, IATA

Amit Khandelwal, Divisional VP-Inventory, Revenue Steering and Distribution, Emirates

Patricia Hwang, General Manager Sales and Distribution, Cathay Pacif Dieter Westermann, VP Revenue Management, Etihad Airways

Rogier van Enk, Vice President Digital Revenue & Distribution, Finnair

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