Airline Retailing-driven Financial Transformation

Philip Fernandes, SVP, Product Management - Accelya @ IATA WFS

accelya

What does it mean?

Customer-centric architecture that is mapped to customer journey and experience Order is all that the Customer needs throughout their travel

Seamless omni-channel - Offer, Order, Payments, Fulfilment that extends into Finance

Products and offerings that don't create surprises at time of Settlement and Reconciliation



Emphasizes highly accurate data upfront with OOMS Eliminates reverse engineering or second-guessing orders during Financial Processing

Journey from Revenue Accounting to Order Accounting



- Accounting of values as 'sold'
- Need for accounting that is accurate, auditable and can be reconciled
- Efficient cash flow management
- Financial data can be used to drive AI/ML strategies



- Beyond tickets and EMDs to Orders
- Partner Accounting brings new challenges related to settlement and reconciliation
- Accounting as per IFRS rules of Principal vs Agent



- Planned transition to orders world from existing tickets and EMDs
- Big Bang vs Incremental
- Hybrid world where "off-PSS" ancillaries can be sold, but how do you account, settle and reconcile



accelya

The Airline-First Software Platform

TEST CASES, COVERING VARIOUS BUSINESS SCENARIOS

TEST CASE SUCCESS RATE

OFFER-ORDER-SETTLE, FLOW OF DATA FROM OFFER TO SETTLE PROVIDED FOR SEAMLESS ACCESS TO ORDERS

CORE IATA ARMI CAPABILITIES-BASED TEST CASES



aws

500+

95%

000

ACCOUNTING & SETTLEMENT PLATFORM BACKED BY MICROSERVICES ARCHITECTURE, WITH REAL-TIME PROCESSING

AWS MIDDLEWARE, SUCCESSFULLY DEPLOYED FOR NDC MESSAGE TRAFFIC AND MONITORING

0. POC-1 Quick Stats

Use cases: What did we learn along the way?

OMS DEPENDENCY

Simplification is possible but a lot depends on how OMS provides the data

—	

.000

FULFILMENT

Servicing and fulfilment are key to overall success



3

ORDER CHANGES

Standards need to support easier identification of changes

4

SETTLEMENT

Settlement world today is based on e-tickets and EMDs







accelya

© Copyright Accelya Holding World S.L. and its subsidiaries (hereinafter jointly referred as Accelya Group). All rights reserved. Contents in this document are confidential and proprietary to Accelya Group. No part of this document should be reproduced, published, transmitted or distributed in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, nor should be disclosed to third parties without prior written approval from Accelya Group.