What’s coming in 2019

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19.2 Release

Implementation Guidance for 19.1
Catchup task to add Implementation Guidance for 19.1 Changes (Time Limits, Refundable Taxes, India GST, etc)

021c Message Flows Change of Itinerary
Details the orchestration of messages to perform a change of itinerary.

144a Price Definition and Guarantee
Details a Time Limit for the components of a Price (Base Amount, taxes, charges) to give more detail to the Seller.

145b Masked Price Indicator
Added the ability for an Airline to advise the Seller that the Price will be masked to the Customer if the Customer inquires with the Airline.

145a Change/Cancel Rules and StopOver Info
Ability to programmatically inform the Seller of the Change and Cancel charges at the various stages of the Order (before, departure, name change, no show etc). And to advise of possible Stopovers Offers on that Itinerary.
19.2 Release

145c Ticket Designator
Added the ability for the Airline to advise the Ticket Designator in a separate field as opposed to the Fare basis Code Field. (note this should be replaced in the future when better defined)

139 Offer Commission structure
Moved the Commission structure to within the context of an Offer/Order and documented the use for the Class, depreciated items not used.

163 Product Type and Neg. Indicators
Added additional capability to advise the Seller if the Offer is a Negotiated Offer (y/n) and what type of Offer it is (Codeset). e.g. Wholesale, Retail, Corporate.

059a Offer Taxonomy (Phase 1)
Production of an hierarchical Offer Taxonomy for Offer Components to programmatically describe the elements which make up an Offer.
19.2 Release

147g Document Order Retrieve Capabilities
Extracted the Capabilities from Order Retrieve, documented, and deprecated elements not required for 20.2.

147g Document Order Cancel Capabilities
Extracted the Capabilities from Order Cancel RQ, documented, and deprecated elements not required for 20.2.

147d Deprecate MessageDoc Element
Deprecated the element 'MessageDoc' in all messages, effective 20.2.

147e Tidy Up Payload Attributes Element
Reviewed the capability for the Payload Attributes Class, documented the use and deprecated elements not required.

147h Expand Augmentation Points Element
Received business approval for capabilities to be back ported to previous versions using industry standard structures (for regulation items for e.g. India GST, 3D Secure etc)
19.2 Release

147m Order Rules.xsd Documentation
Extracted the Capabilities for the Order Rules Message pair for the Documentation.

147n Document Air Doc Notif Capabilities
Extracted the Capabilities from Air Doc Notif, and documented.

147o Document Acknowledgement Capabilities
Extracted the Capabilities from Acknowledgement, and documented.

160 Validating Carrier Change
The Validating Carrier element is in the Service Definition structure which is used for the product description of non-flight services, preventing it from being associated to flight-related services.

Baggage associations in NDC
Bug reported in the 18.2 Implementation for Baggage Associations. To be reviewed and fixed.

Party Cardinality
Bug reported on the cardinality of Participant is singular.
Servicing through 2 lenses

1) The Standard
- Schema Capabilities
- Implementation Guidance

Use of OrderReshop, OrderRetrieve, OrderChange, OrderChangeNotif, OrderCancel, OrderHistory, OrderViewRS...

2) The Implementation
- 3. Airline Implementation
- 4. Agent Implementation

Align their internal systems and processes to be able to do NDC servicing.
19.2 Release

133 Schedule Change
Proposing several enhancements to support Schedule Change scenarios.

- Transmit a follow-up action to the Seller (Accept, Reshop, Cancel, Contact Airline)
- Accept a Schedule Change
- View an Order that has undergone a Schedule Change: Reason for Change
- Transmit Fare Waiver details during notif to the Seller
- Transmit Fare Waiver details during Re-shop
- View an Order after accepting a reshop offer
The change request, for the OrderChangeNotificationRQ message, is to establish a standard structure and a set of best practices around data synchronization to handle notification of Order changes from an Airline to Seller/Aggregator after an unsolicited, involuntary, voluntary, and/or schedule change type of changes.
19.2 Release

146 Voluntary Servicing

Support the following voluntary servicing scenarios: full cancellation, partial cancellation and order modification.

Use Case: Add Coll, Refund, Residual Value, Reusable, Even Exchange, Add Coll and Refund, Add Coll and Residual

- Inform Seller if penalty is netted or to be paid
- **Inform Seller of Differential Type** (Add Coll, Refund, Residual Value, Reusable, Even Exchange, Add Coll and Refund, Add Coll and Residual)
- Inform Seller that request extended to dependent OrderItems
- Inform Seller of untouched vs cancelled services
- Commit to selected accepted reshop/delete offer(s)
- Ability to Cancel Entire Order (OrderReshopRQ/OrderChangeRQ)
19.2 Release

158 Management of Offer Details
The change request is proposing enhancements for the selling flow to enable airlines and sellers to tailor the information returned in the offer. It also proposes the creation of a new re-shopping basket message.

- Seller can advise the Airline which Offer Details are to be included in the Shopping RS (eg: Baggage Allowance, Fare Details, Price Details, Penalty Details, Seat Profile...)
- Airline can advise the Seller which details can be retrieved
- Seller can request additional offer details in a re-shop scenario (new shopping basket message)
- Seller can shop for ancillaries during a re-shop
19.2 Release

110 Support Multiple Contact Types
Proposing a solution to resolve several issues when collecting contact details (addresses at destination; emergency contact details; unaccompanied minor contact details…)

156 Net Clearance Amount
Define the Net Clearance Amount – will provide clarity and will eliminate the possible confusion to each party’s financial obligations.
19.2 Release

022 Details to determine context of interaction
Knowing the detailed characteristics of the interaction between the buyer and the seller so that I can take action for the appropriate experience to the customer.

129 3DS 2.0
Enables Airlines to implement 3DS 2 in the NDC schemas to be compliant with the new EU regulations regarding Strong Customer Authentication as per September 2019.

128 Redirection to a hosted payment page
During the payment flow, Seller redirecting the customer to a hosted page (PSP or Airline)

136 Payment instructions and Payment surcharge
The change request is proposing several enhancements to communicate final prices to the customer inclusive of any associated payment fees, during the shopping phase and before commitment to pay for an order.

148 EasyPay
IATA EasyPay is defined in IATA Resolution Passenger Agency Conference 812 as a specific remittance mechanism and as such it is now defined as a Payment method
19.2 Next steps

- Order Group Ballot
- CMIG review
- SOSB Ballot
- ATSB ballot
- Imp Guide documentation
- 19.2 schema release cycle
- Imp Guide release (Sep 2019)
20.1 Roadmap

059 Offer Taxonomy
Continuation from 19.1 Work for 20.1 Release!

166 Product Led Shopping
Alternative flow for AirShopping

147 Elements Capability Extraction and Doco
Documentation and message capability with deprecation.

162a Pagination Support
Addition of pagination support for selected messages.

154 Loyalty Mileage Earn
Advise of Loyalty Miles that can be earned for an Offer

021b Inventory Guarantee
Use and documentation of the messages

104 Standard Error Codes for all Capabilities
Documenting all errors codes for all capabilities

TBC Documentation for Blind and Deaf
Understanding how this works today and in the future.

153 Waitlisting
Provide waitlisting support in Offers
20.1 Roadmap

Servicing
Servicing for ONE Order
Other VISG scenarios (to be assessed)
Further Voluntary and Schedule Change scenarios
IROPS (within operational window)
Order Change Notif - documenting further scenarios

Interline CRs

Order Group Planning this week
CRs backlog to prioritize
Overview of Customer Payment Group (CPG)

• Creation of the CPG approved by the Pay Account Standards Board (PASB)
• Effective from 20.1
• Chairs election
• Scope
  • Imp Guide documentation for 19.2 Payment CRs
  • Develop Payment standards and Deliver Change Request for NDC, ONE Order and Settlement with Order standards
20.1 Roadmap CPG

Retrofitting 3DS 2.x into the previous releases

Document 19.2 Payment CRs

Airline Accepted Payment instruments and fees (continued)

Payment Card Receipt

Clean-up of Payment Data Elements

Specific Payment Message (investigating possibilities)

Supporting Multiple Payment Instruments
Welcome to the Enhanced and Simplified Distribution Guide

This website holds information and best practices to aid with implementations of Enhanced and Simplified Distribution. This site is managed by the Offer and Order Standard Setting Groups.

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Shopping for flights and ancillaries
Completed

Basic order creation
Completed

Changing of itinerary
Completed

Full order cancellation
Completed

Change of flight time outside the operational window
Completed
Content

- 18.2: Move online and start of new structure
- 19.1: Industry review of lower level content
- 19.2: Continuation of lower level content review and additional guidance
- 20.1: we are moving!
Connecting User Stories to the Elements

- **User Story**
  - Telling us what’s happening

- **Message Flow**
  - Telling us how the messages are orchestrated together

- **Functional Capability**
  - Understanding the function or capability performed in the message

- **XML**
  - Showing what the message looks like

- **Errors**
  - What happened, and how do you recover.
Questions?

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Shop Order Board

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