### **Disrupted by Data**

Paul Pessutti Senior Vice President and GM, SAP Travel & Transportation April 11, 2017





## SAP: The World's Largest Provider of Enterprise Application Software

350,000+

Customers in more than 180 countries

85,200+

Employees in 130+ countries

€22.06bn

Total Revenue (IFRS) in FY2016 (preliminary)

87%

Of Forbes Global 2000 are SAP customers

45 yrs.

Of history and innovation

100+

Innovation and development centers

15,000+

SAP partner companies globally

125 mil.

Subscribers in our cloud user base





### **Key Trends & Opportunities**



**Mobility & Social**Changing Traveler behaviors



**Big Data**Customer information
goldmine, reconciled with
Finance



**Shifting Mindset**Product-Centric to Service-Centric



Ancillaries
Untapped value and revenue opportunities

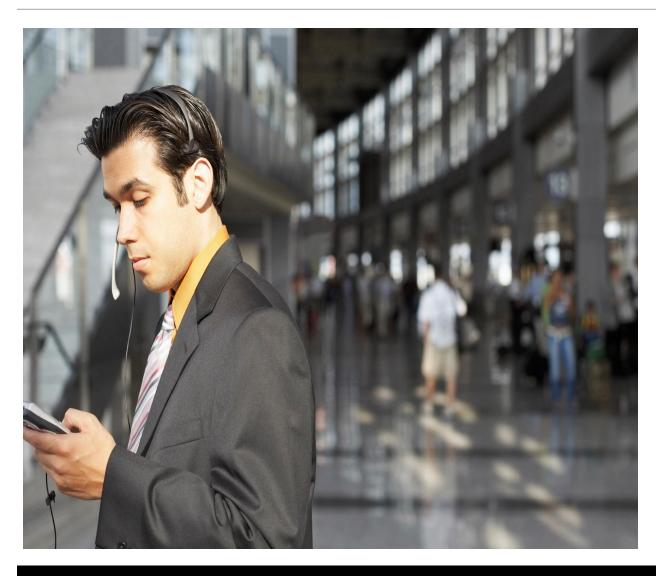


**GDS**From Distribution to Retail platforms



**Cloud and Open Standards**Growth and efficiency

### **Empowered travelers are changing the rules**





#### Digitally connected

**79%** 

Of customers spend at least 50% of total time researching online before making a purchase.



### Socially networked

Of customers abandoned an in-store purchase due to negative online sentiment

### **Better informed**



**59%** 

Of customers are willing to try a new brand to get better customer service

Source: SAP performance benchmarking



# TRANSFORMATION IS DRIVING FUNDAMENTAL CHANGE



# A NEW REALITY IS DAWNING

Airlines as Retailers

**Predictive Analytics** 

Artificial and Cognitive Intelligence

**Smart Bots and Voice** 

Virtual & Augmented Reality

Real Time, In Memory Computing

One-Order

**NDC** 



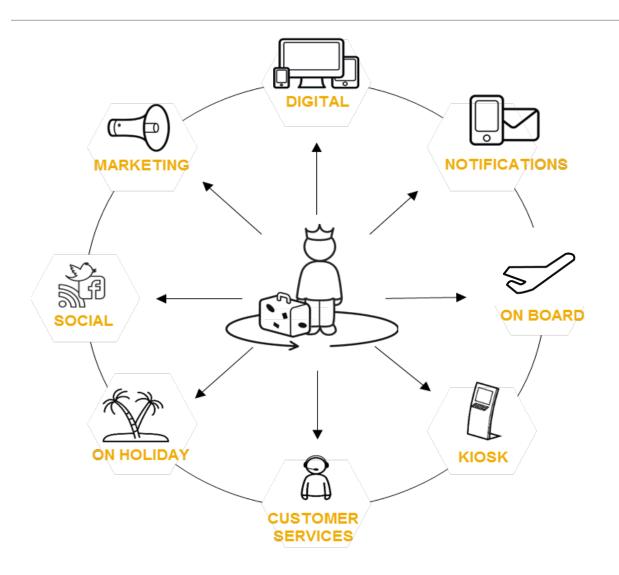
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|    | FOR MORE   |      |     |     |     |           |           |    |         |       |     |
| •• | **         |      |     | ,   | • • |           |           |    |         | 84    | TU  |
| 1  | 299        | F7   | A7  | J7  | D7  | 17        | Y7        | B7 | /MIA    | LAX   | 08  |
|    |            | H7   | K7  | М7  | L7  | W7        | V7        | 07 | 57 N7 Q | 7 07  |     |
| 2  | .464       | F7   | A7  | ₽7  | Y7  | B7        | H7        | K7 | /MIA    | LAX   | 12  |
|    |            | 167  | L7  | W7  | V7  | <b>G7</b> | <b>S7</b> | N7 | Q7 O7   |       |     |
| 3  | 209        | F7   | A6  | P5  | Y7  | B7        | H7        | K7 | /MIA    | LAX   | 13  |
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| 4  | 217        |      |     |     |     |           |           |    |         | LAX   | 1.4 |
|    |            |      |     |     |     |           |           |    | Q7 07   |       |     |
| 5  | : 2854     |      |     |     |     |           |           |    |         | PHL B | 06  |
|    |            |      |     |     |     |           |           |    | G4 A2   |       |     |
|    | : 2908     |      |     |     |     |           |           |    |         | LAX 1 | 09  |
|    |            | _    |     |     |     |           |           |    | G0 A2   |       |     |
| 6  | 1262       |      |     |     |     |           |           |    |         |       |     |
|    |            |      |     |     |     |           |           |    | G9 K9 U |       |     |
|    | 1419       |      |     |     |     |           |           |    |         |       | 09  |
|    |            |      |     |     |     |           |           |    | G9 K8 U |       |     |
| 7  | : 2854     |      |     |     |     |           |           |    |         | PHL B | 06  |
|    |            |      |     |     |     |           |           |    | G4 A2   |       |     |
|    | : 2968     | F2   | Y4  | B4  | MO  | E4        | 04        | H4 | /PHL B  | LAX 1 | 13  |

# TRADITIONAL RESERVATION SYSTEMS WERE NOT DESIGNED FOR A DIGITAL WORLD

TRADITONAL
AIRLINE
TECHNOLOGY
PLATFORMS ARE
CONTROLLED BY
VENDORS



### **CONTEXTUAL & RELEVANT CUSTOMER ENGAGEMENT**



YOU NEED LIVE DATA & COMMON PROCESES ACROSS ALL CUSTOMER TOUCH POINTS ON AN END TO END PLATFORM

### **AVOID DATA DISRUPTION**

**OWN** THE CUSTOMER JOURNEY

LEVERAGE RETAIL BEST PRACTICES

TIE TOGETHER THE FRONT, MIDDLE, AND BACK OFFICE

TURN DATA INSIGHTS INTO ACTION

TRANSFORM INTO A DIGITAL AIRLINE



## Thank you

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