

FUTURE TRAVEL EXPERIENCE

B.A.R.T.A. - the Brand Airline Retailer Technology Airport initiative

B.A.R.T.A. team:













THE PREMISE: AIRPORT RETAIL IS DECLINING BECAUSE OF ONLINE COMPETITION



"In Europe, airport retail revenues have come under pressure from technological disruption. While passenger numbers continue to rise, non-aeronautical revenue per person has been falling at airports across Europe and plateauing in North America."

Financial Times May 2018





THE PREMISE: AIRPORT RETAIL IS DECLINING BECAUSE OF ONLINE COMPETITION

"There is no doubt that, along with disruptive technologies such as the continued growth of online retail services, increased retail competition outside the influence of the airport will also begin to limit growth prospects for airports."

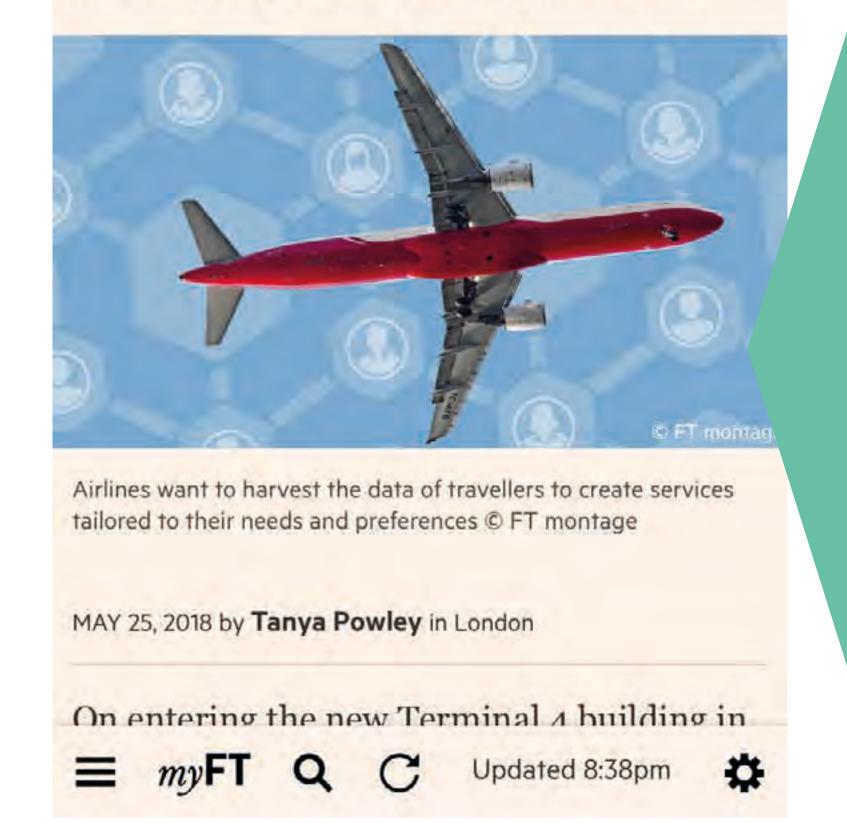
Stefano Baronci, Director of Economics at ACI World

Financial Times May 2018





Hubs to improve passenger experience as web shopping and ride-hailing hit revenues



IMMEDIATE TECHNOLOGICAL THREATS TO AIRPORT AND ON-BOARD/ANCILLARY SALES



Financial
Times
report
May 25
2018

THREATS:



shopsavy





NON-AERONAUTICAL SALES AT AIRPORTS DECLINING

"Airport non-aeronautical revenue under pressure from technological disruption."

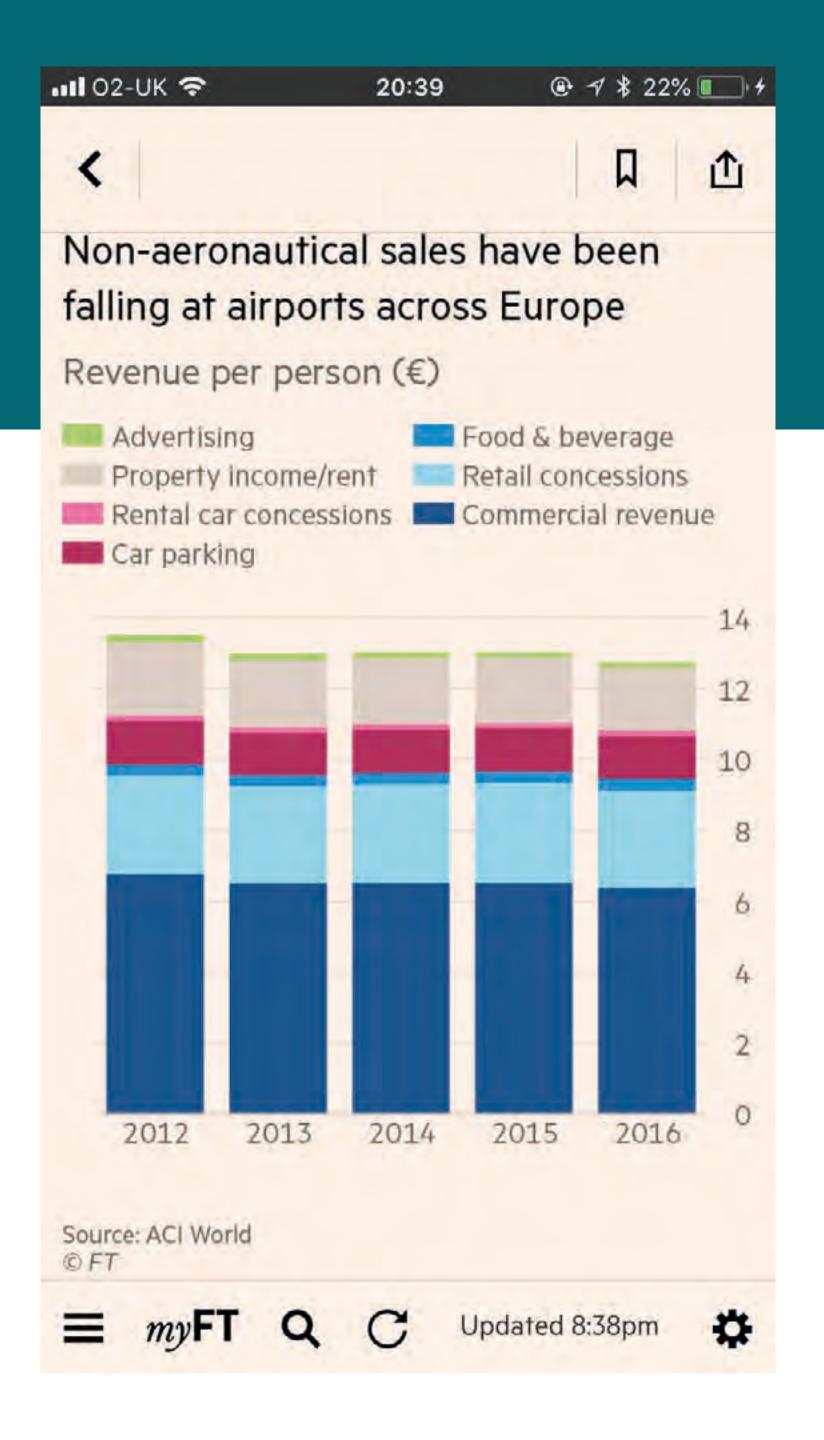
Non-aeronautical = 40% of all income in 2016 - down from 50% in 2000

According to ACI World

"Airport retail revenues hit by online retail, falling to €2.73 per passenger in 2016 from €2.91 per passenger in 2010 According to ACI World

(Caution: Averages and survey sample are unhelpful - major airports report retail spending of closer €10+ pp - the average at Dublin Airport, Heathrow etc - much lower at Frankfurt at €3.06)





Moodie-Davitt snapshot: Fraport 1H 2018 results

- •Retail revenue declines by almost -4% to €94.8 million
- Net retail revenue per passenger down
 -12.3% to €3.06
- Wider Retail & Real Estate division revenue down -10% to €241.3 million
- •Group revenue overall up by +13% to €1.532 billion
- Passenger traffic increases by 9.1%

Source: The Moodie-Davitt Report

PASSENGERS SPEND LESS AT MAJOR AIRPORTS



ADP, SCHIPHOL ALSO DOWN:

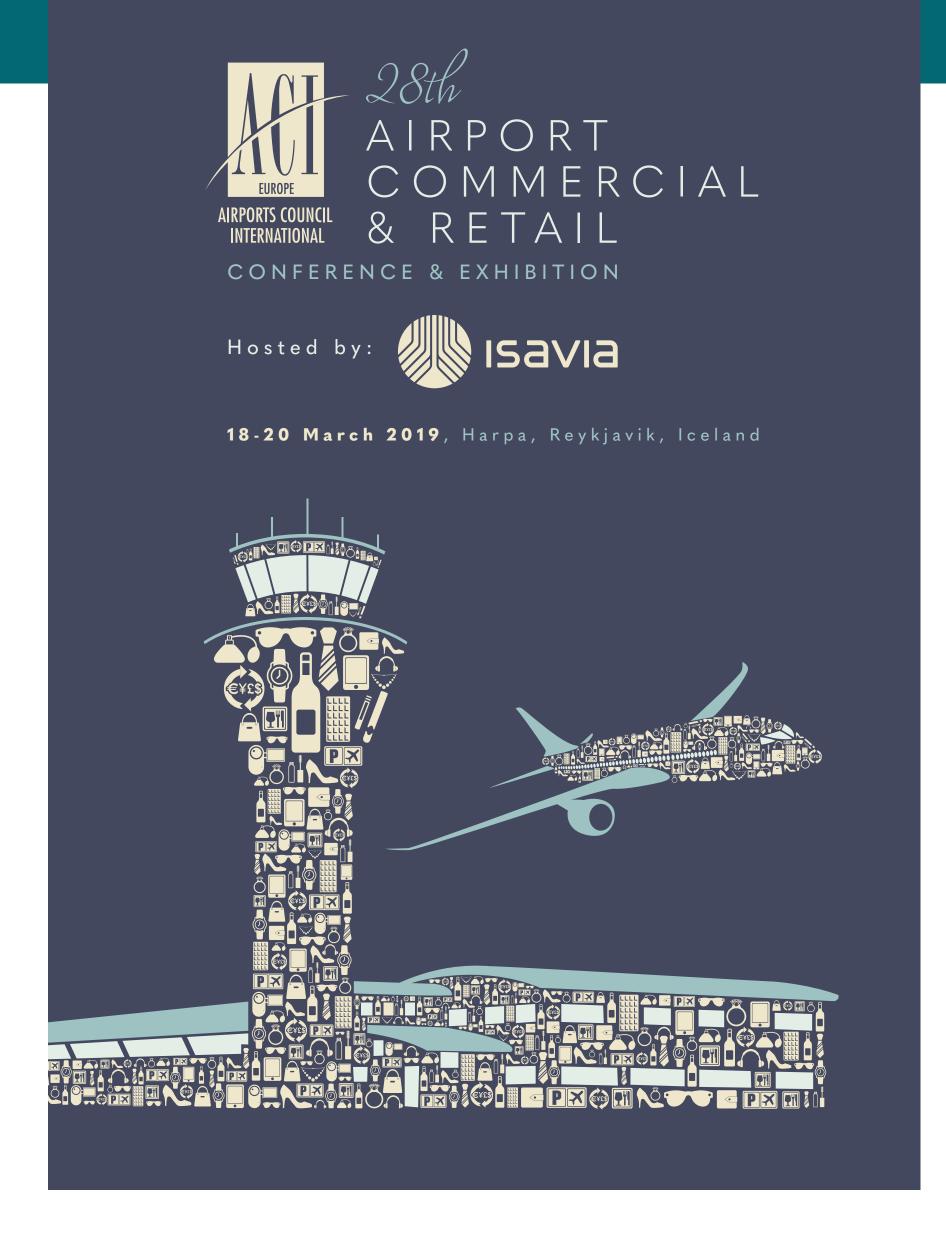
Groupe ADP spend per passenger (1H 2018): €17.9 (-1.3% year-on-year)

Amsterdam Airport Schiphol spend per passenger (2017): €13.35 (-2.2% year-on-year)



EVIDENCE OF MELTDOWN IS PATCHY, ANECDOTAL AND UNSCIENTIFIC!

To clarify the situation, the ACI EUROPE Commercial & Retail Conference in Reykjavik March 2019 will include scientific evidence of the performance of retail, especially in Europe.









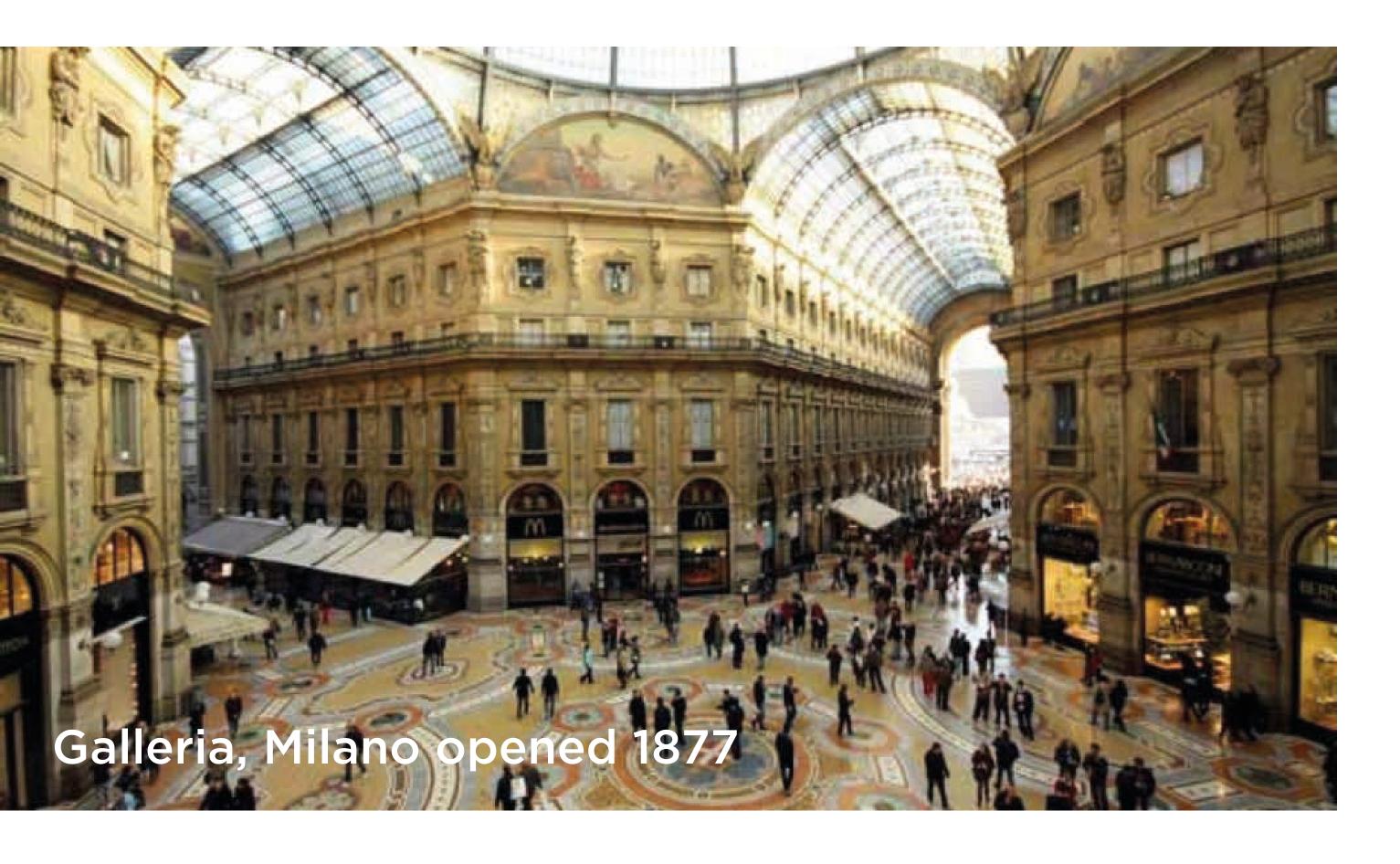
KNOWNS:
75% of EURO
travellers
don't buy.

KNOWNS:
UNKNOWNS:
The full
effect
of direct
competition
from
technological
disruption

BARTA: A \$1 BILLION OPPORTUNITY?

- 2017 European travel retail worth \$20 billion*
- 3-5% growth/yield improvement = \$1 billion!

*Generation Research



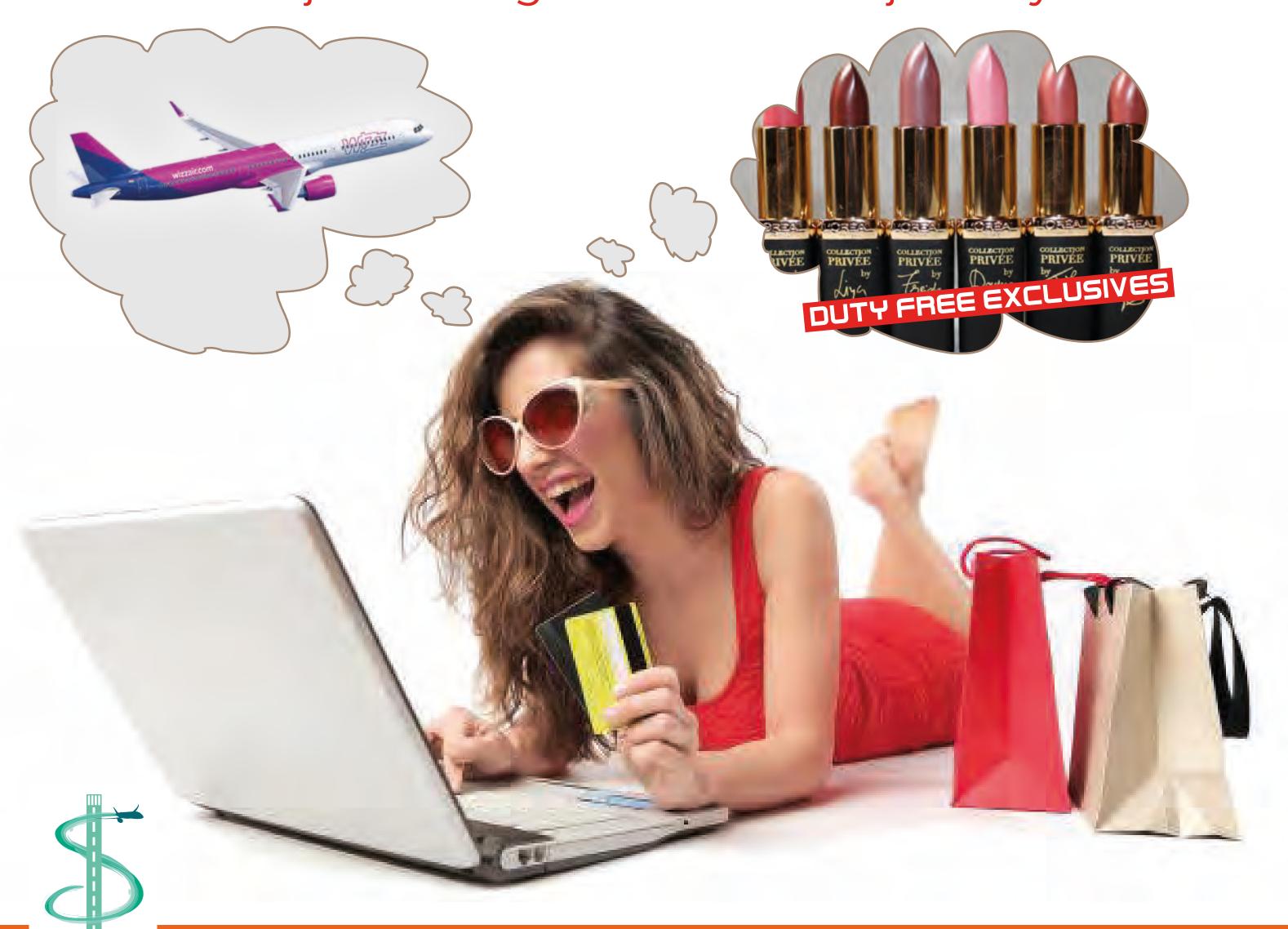
AIRPORT SHOPPING FUNDAMENTALLY VICTORIAN! PRE-INTERNET; PRE-WRIGHT BROTHERS

Despite all our efforts with loyalty programmes, technology (Apps, Beacons) etc, airport shopping mainly relies on browsers and impulse.





Airlines are best-placed to drive commercial offers to travellers at just the right time in their journeys!



AIRLINE TRAVELLERS ARE DIGITALLY ENGAGED END-TO-END

- Flight booking
- Pre-flight reminders
- Boarding passes
- Apps
- TXT gate notifications etc, etc

AIRPORT SHOPPING MUST BECOME DIGITALLY ENGAGED WITH TRAVELLERS

Not 25%

Not 50%

100% digital engagement





WHAT IS BARTA?

FUTURE XX TRAVEL XX EXPERIENCE

A concept developed by Future Travel Experience, the technology platform dedicated to enhancing end-to-end passenger experience and business performance

- **B** Brands
- A Airlines
- R Retailers
- T Technology platforms
- A Airports





Budapest Airport encourages a BARTA dialogue between airline partner and duty free/travel value partner







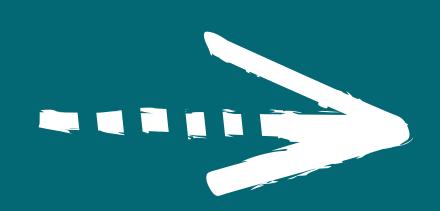




Direct commercial

relations

No direct commercial relations







BUDAPEST AIRPORT – AN IDEAL TEST BASE FOR BARTA CONCEPTS

Ideal site for the March-May 2018 BARTA trial.



 Budapest Airport = 13 million throughput - part of the AviAlliance airports portfolio inc. Athens, Düsseldorf, Hamburg Home base for
 Wizz Air - a top five
 European LCC with
 30m+ passengers

 Stand-out retail location for Heinemann – a top-5 global travel retailer (330 shops on 79 airports)

THE BUDAPEST BARTA TRIALS =

A very simple partnership - a very simple promotion

"Shop at Heinemann - snack on Wizz Air Flights"

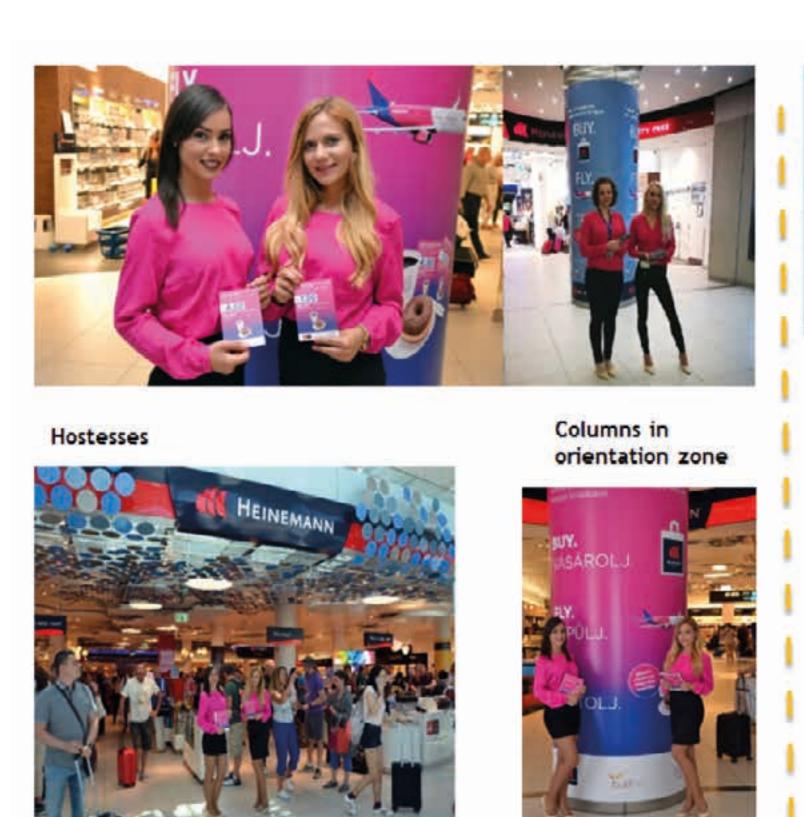
Promoted Heinemann shopping electronically from point of booking onwards

Offered a voucher for inflight café based on €50 and €75 purchasing benchmarks





MARKETING DEVICES BUD CHANNELS















MARKETING DEVICES HDF CHANNELS







MARKETING DEVICES WIZZ CHANNELS







THE RESULTS OF THE MARCH-MAY 2018 BUDAPEST BARTA TRIAL

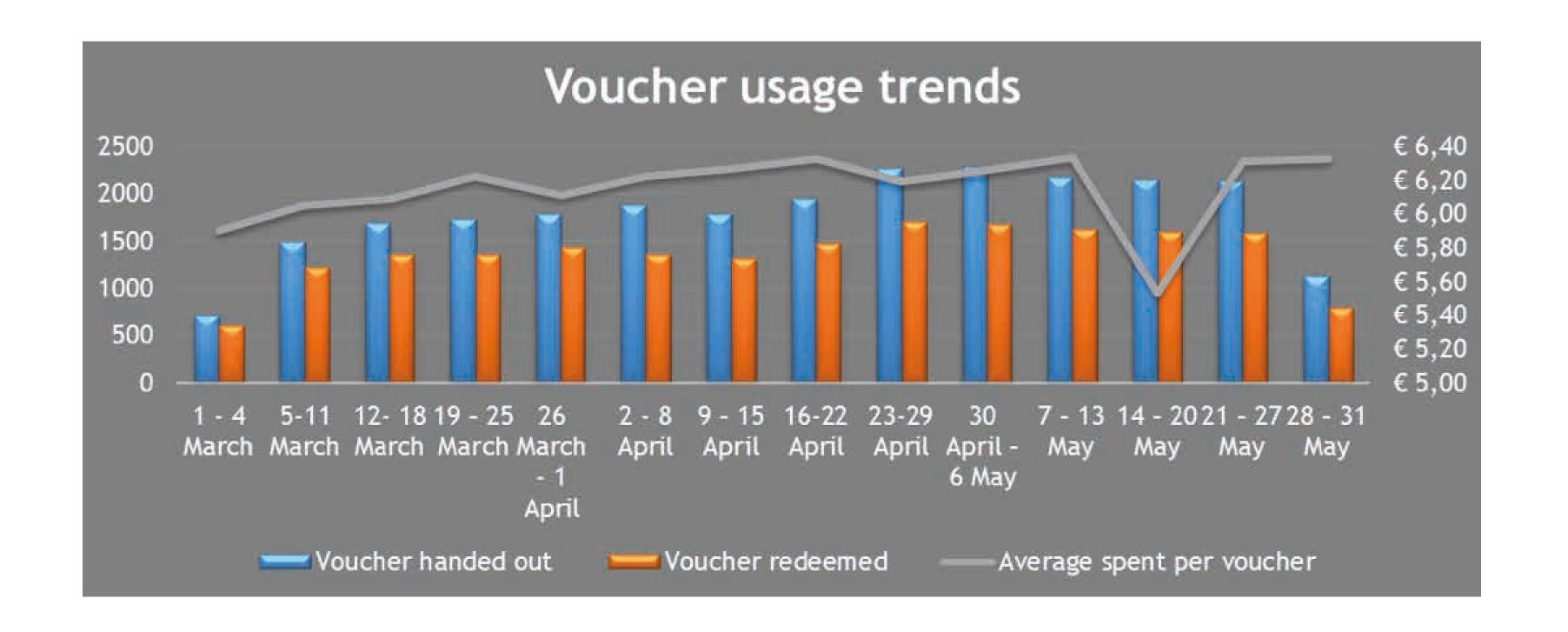




RESULTS EXCEED EXPECTATIONS!

Very popular! - voucher handout almost double target (1,900 weekly)

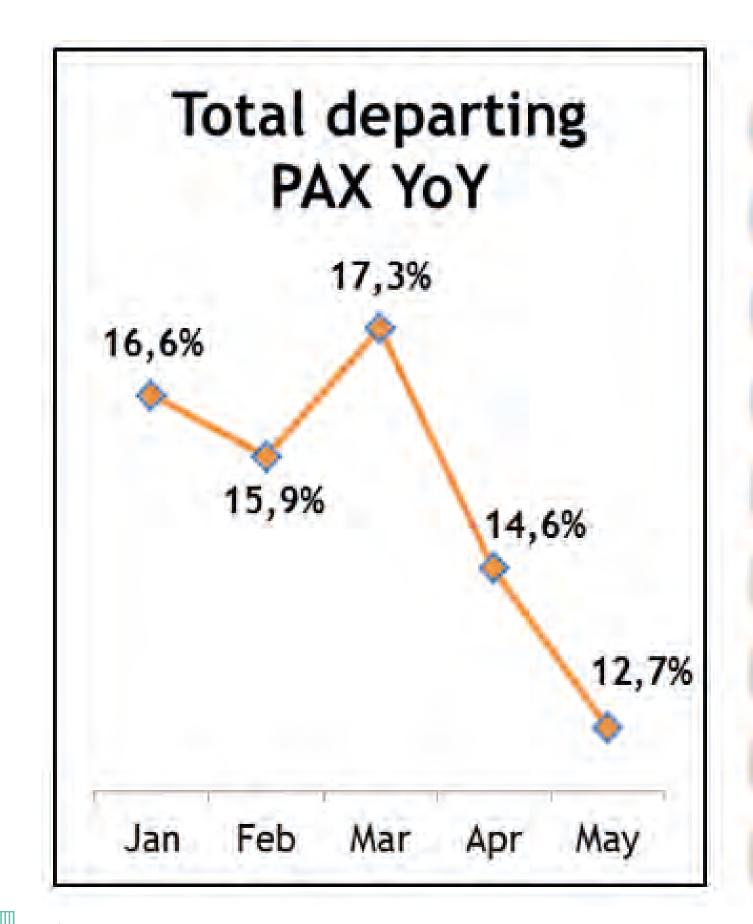
77% redemption rate

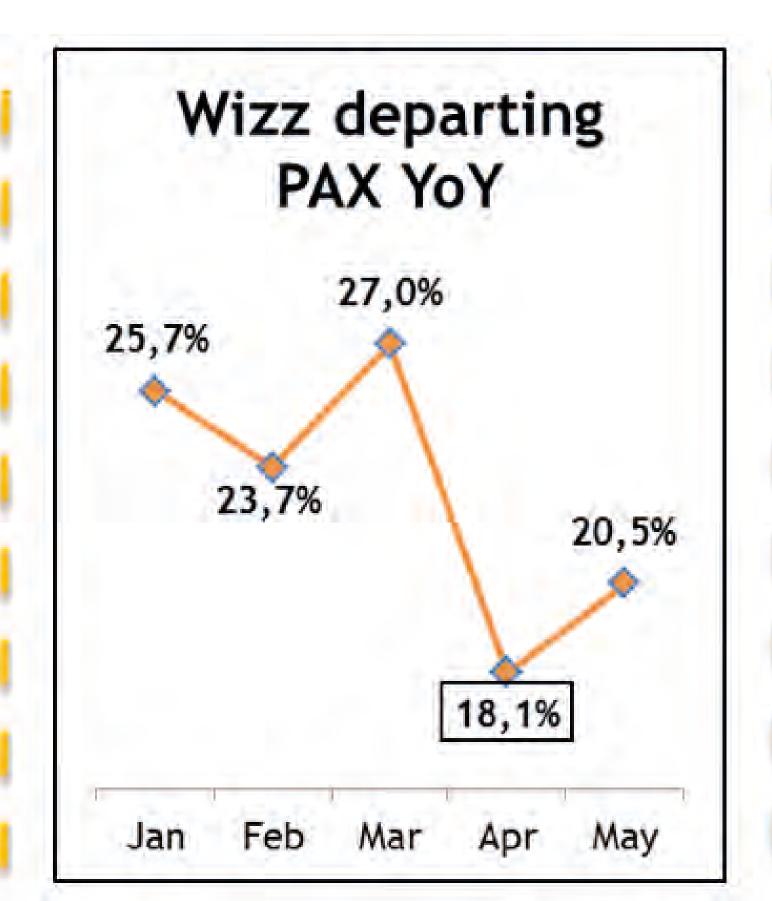


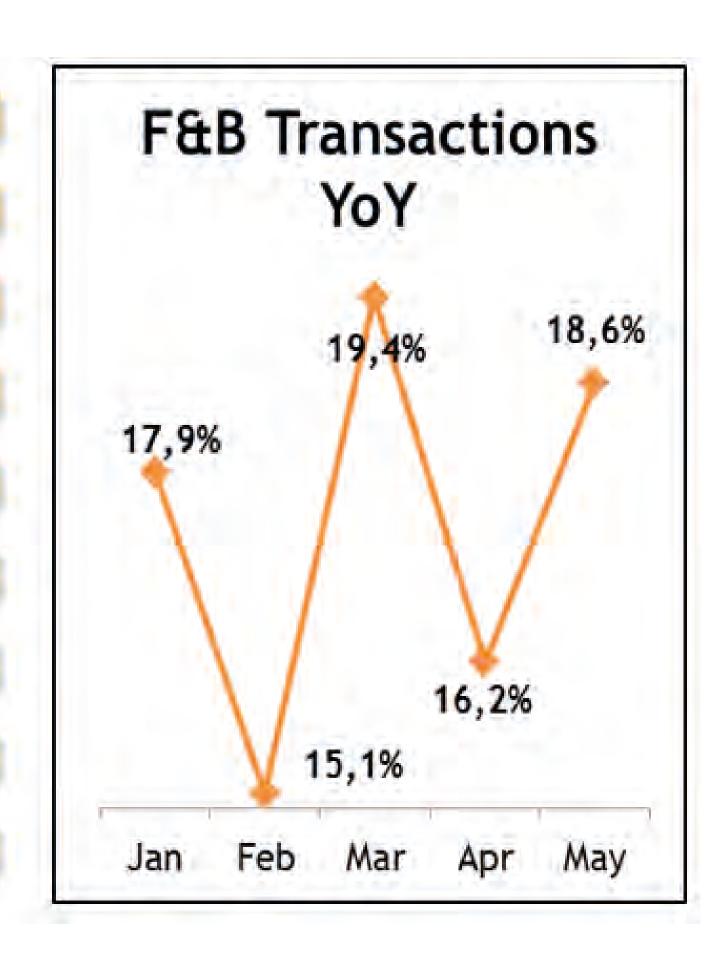




COMMERCIAL CONSIDERATIONS - BUD KPIs











HEINEMANN BUD BARTA KPIS MAR-MAY 2018

FULL THREE-MONTH RESULTS

Month	W6 Penetration	W6 SPP	Other Airlines Penetration	Other Airlines SPP
March	3,42	1 9,7%	1,88	1 5,7%
April	1 3,00	1 0,9%	1,65	₽ -0,1%
May	1,22	4 -4,8%	J -0,06	₽ -3,9%
Total	2,49	₾0,9%	1 ,10	₽0,0%

Penetration rate, ATV*, SPP* - March, April, May

- May was the weakest month, heavily decreasing overall results
- Development on stable routes (year-on-year comparison possible) looks more positive

STAND-OUT ROUTE PERFORMANCE

LTN (London) - #1 EU route**

- 4,2% PAX
- + 4,4 %-p. penetration
- + 9,3'% SPP

TLV (Tel Aviv) - #1NEU route**

- + 28,5% PAX
- + 3,7 %-p. penetration
- + 5,5% SPP

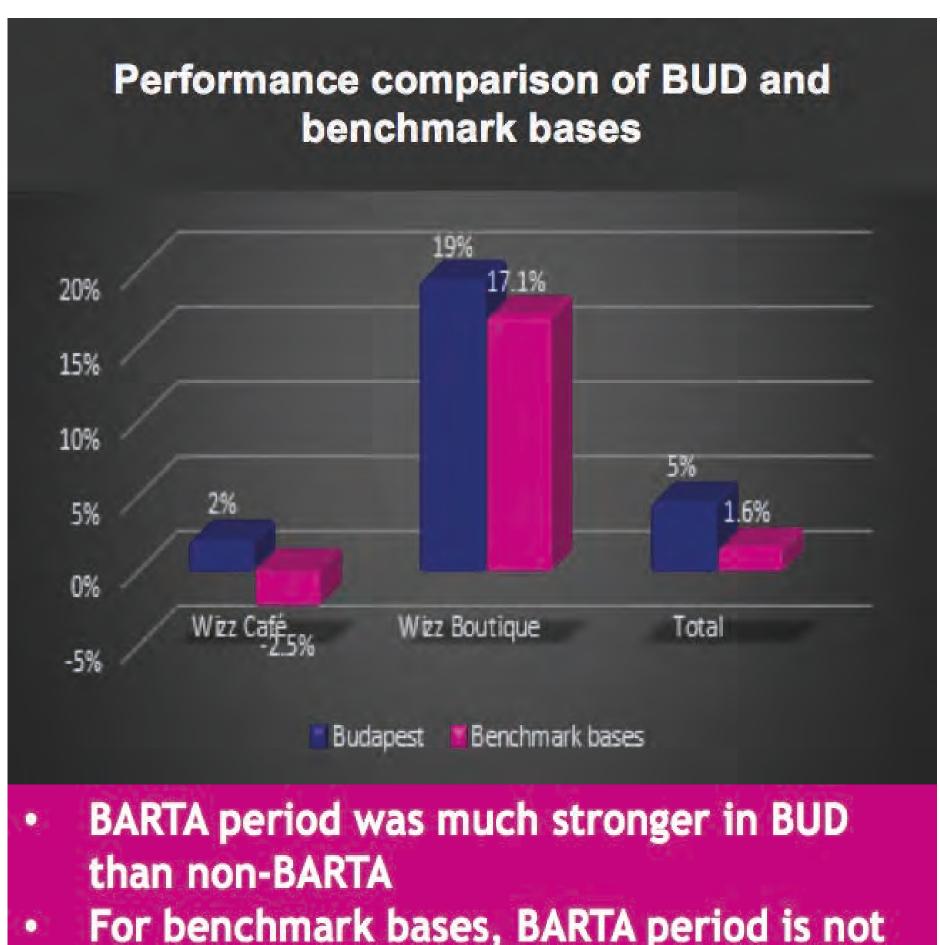
BCN (Barcelona) - #7 EU route**

- + 28,0% PAX
- + 3,4 %-p. penetration
- + 22,8% SPP

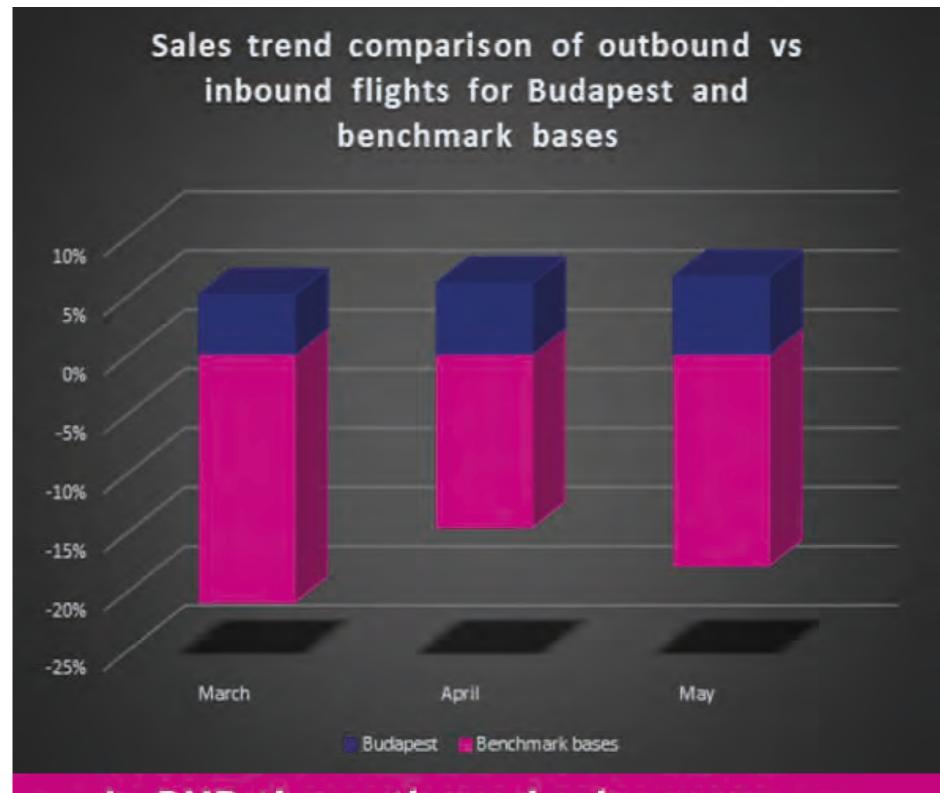




WIZZ ONBOARD KPIS MARCH, APRIL AND MAY



For benchmark bases, BARTA period is not as strong as at BUD



 In BUD the outbound sales were stronger for the BARTA period, while for benchmark bases the trend is exactly the opposite





KEY CONCLUSIONS AND INDICATORS

- Simple BARTA "voucher" trial yielded +4.3% SPP in first two months
- If Mar-Apr BARTA improvement of +4.3% was reproduced across Europe = +\$860m in airport retail!
- No "cannibalization" of Wizz Air boutique sales or decrease in turnover from F&B
- Onboard Wizz Air Café from BUD "stronger than rest of the network"
- No requirement to renegotiate airport-retailer contracts
- Imagine what results could be achieved with full digital engagement via airlines!





THE FUTURE:

- The campaign continues November 2018
- Evaluating the cooperation of frequent customer programmes (eg Wizz Discount Club, Heinemann & Me)
- Involvement of brands in the next BARTA campaign





MORE DISCUSSION OF BARTA



FUTURE MANAGEMENT EXPERIENCE

EM E A

18-20 March 2019, Reykjavik

18-20 June 2019, Istanbul





MORE FUTURE:

- Impressive results from modest BUD voucher scheme
- So BIGGER results from ambitious BARTA schemes with airlines!
- Trinity should include airline (digital) engagement
- A Trinity-BARTA Working Cooperation = natural Trinity progression



