



Global eCommerce

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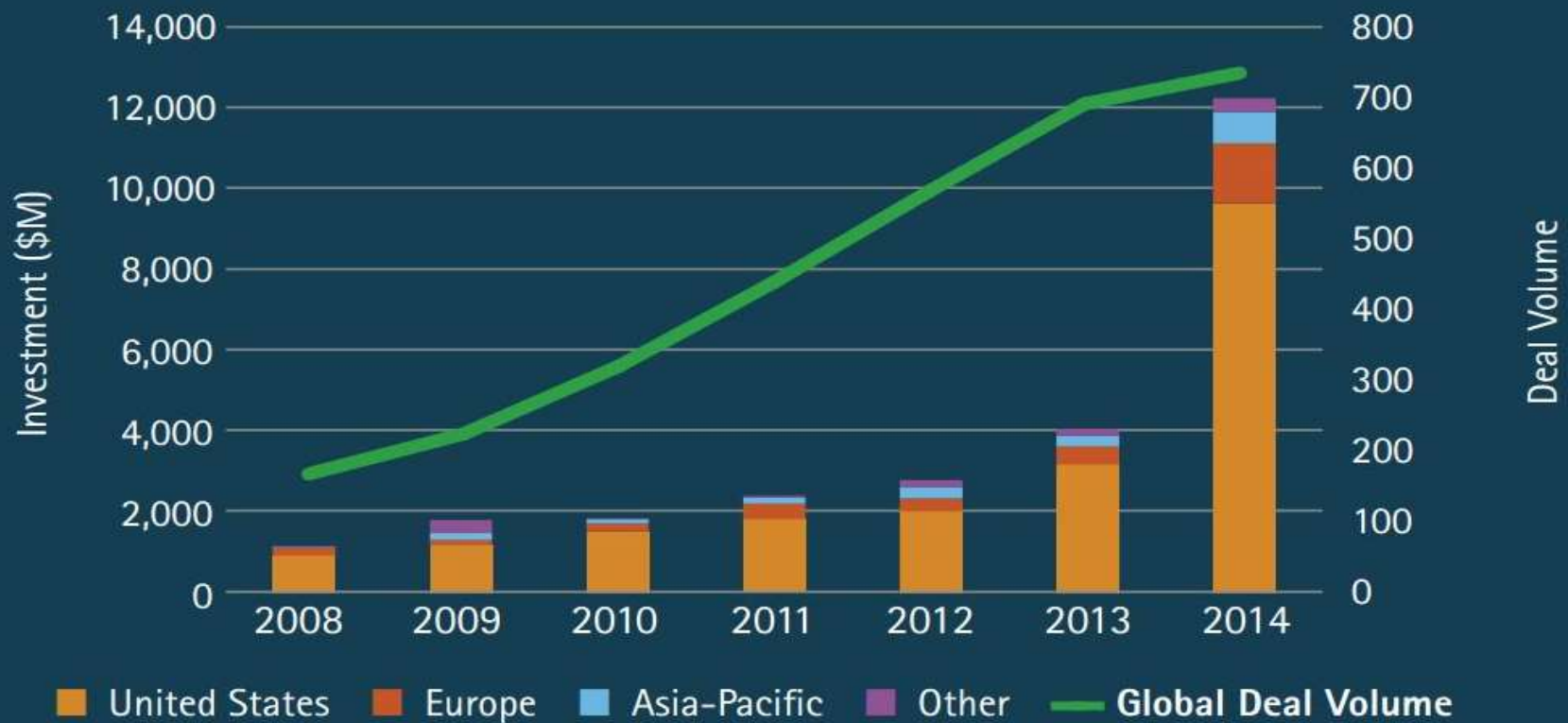
The image is a composite of two photographs. The left side shows a close-up of a person's hands holding a smartphone over a black payment terminal. The right side shows a woman sitting at a wooden table, typing on a laptop. She is also holding a credit card in her other hand. A white coffee cup on a saucer is on the table in front of her. The background is slightly blurred, suggesting an indoor setting like a cafe or office.

Payments is transforming rapidly



Fintech investment

Global fintech financing activity



Source: Accenture and CB Insights



Cash is digitising



Cash is digitising

*Splendour in the
Grass*

Pain Points for merchants and consumers:

- Long queues to buy drink tokens or use ATMs
- Managing tokens and wallets in a crowded, wet and “merry” environment
- Cash handling costs, reconciliation issues and limited visibility into sales activity



Cash is digitising

Splendour in the Grass

Validate user ID
and link
wristband to
PayPal account



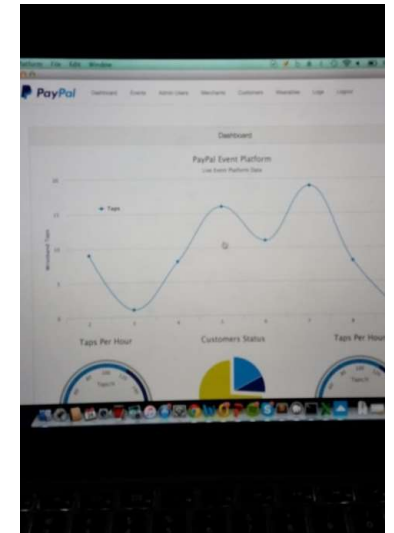
Customer taps
PayPal Here
reader with
wristband



Drinks served



Streamlines sales
reporting and
captures
behavioural data

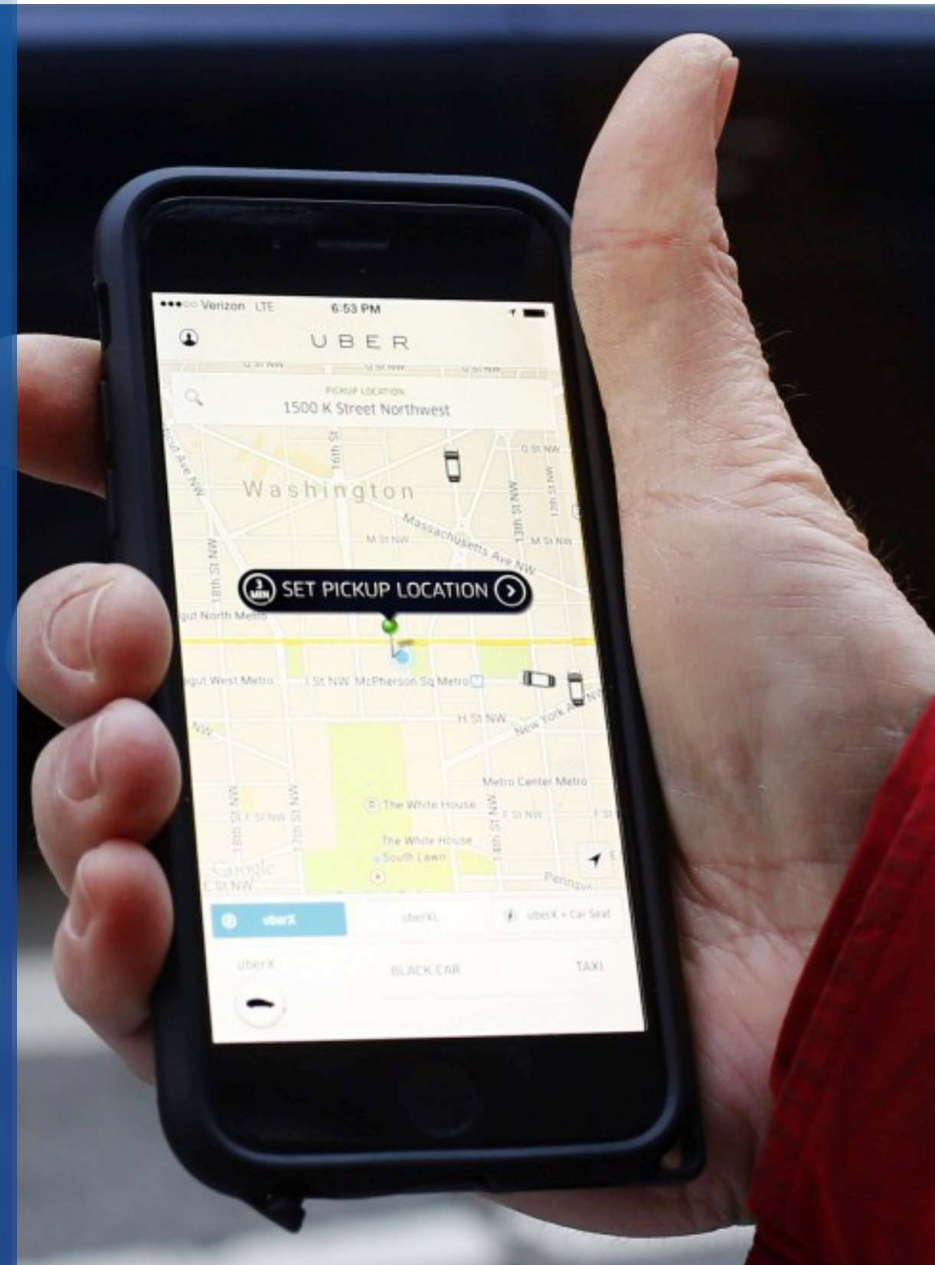


Seamless value



PayPal integrated with Facebook Messenger and Uber

- Users can request Uber without leaving Messenger conversation or stopping to provide new payment information
- Works even if the consumer doesn't have an Uber Account
- Contextual commerce - Allows merchants and consumers to connect and transact virtually anytime, anywhere



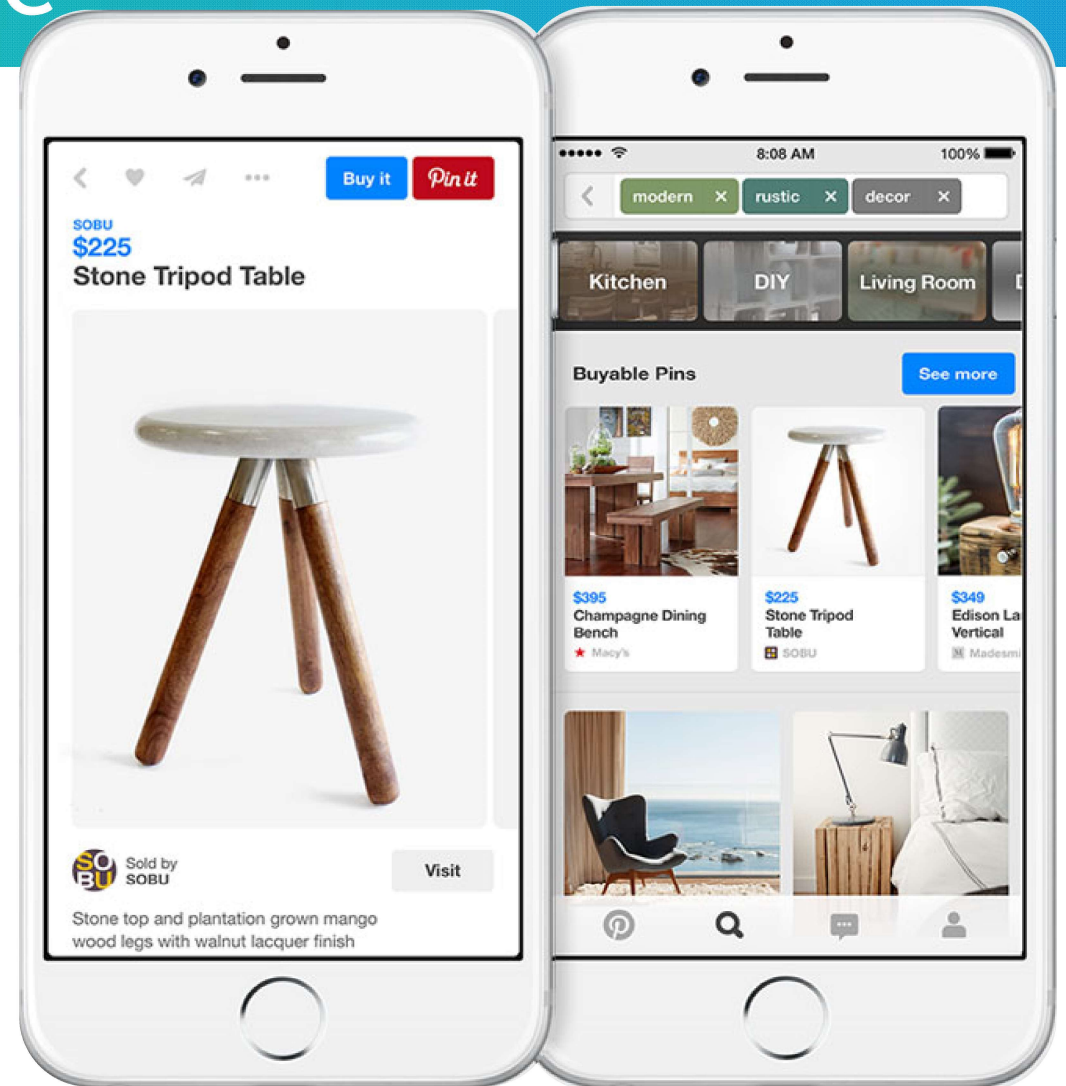
Contextual commerce

Enabling consumers and merchants to connect and transact in Social applications

Any where

Any time

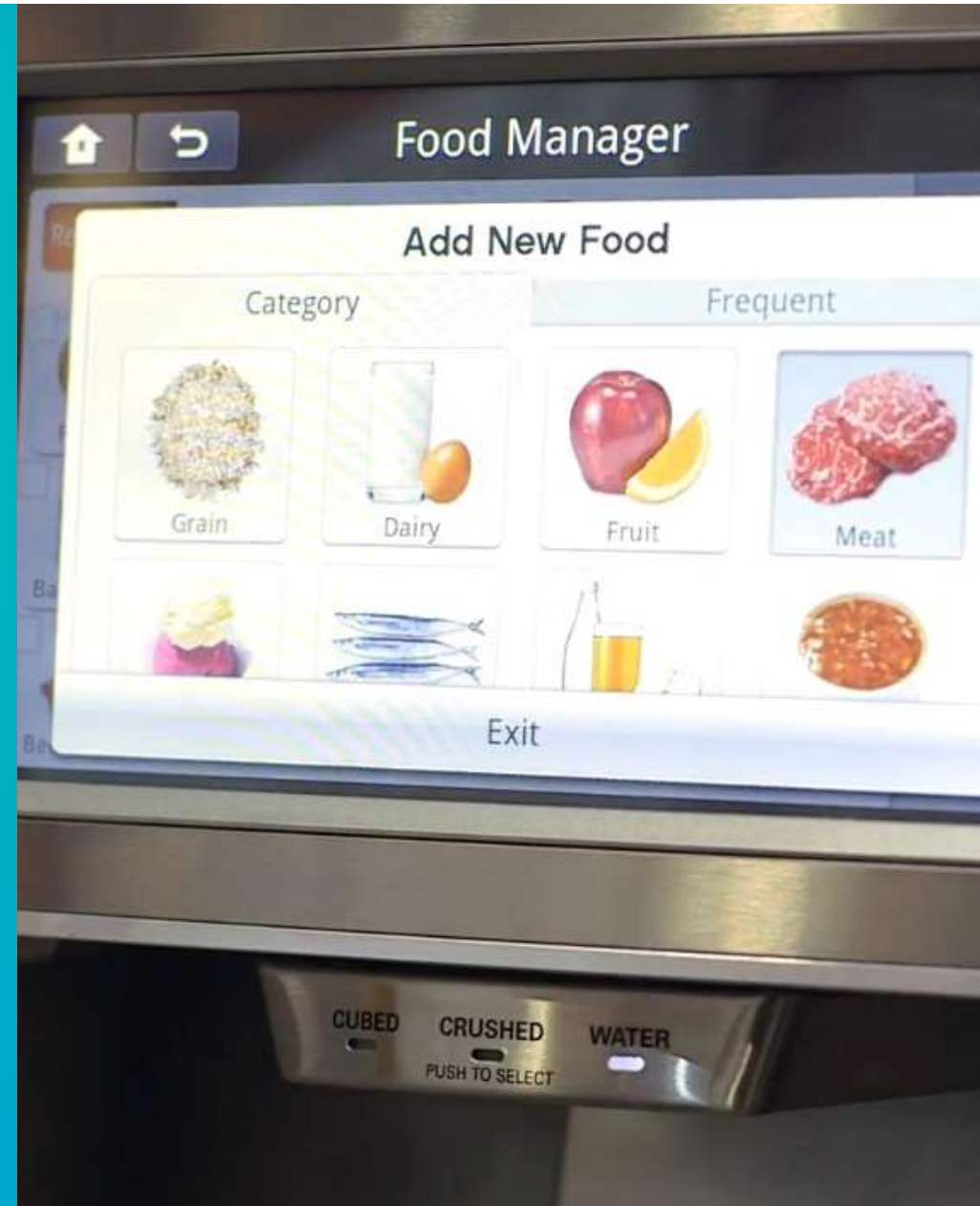
Any context



Internet of Things

By 2030 Payments will be widely integrated into the Internet of Things

Our appliances, cars and more will become places where we connect and transact



New payment players

amazon



 Microsoft



Tencent 腾讯



Google


Alibaba.com™

 PayPal

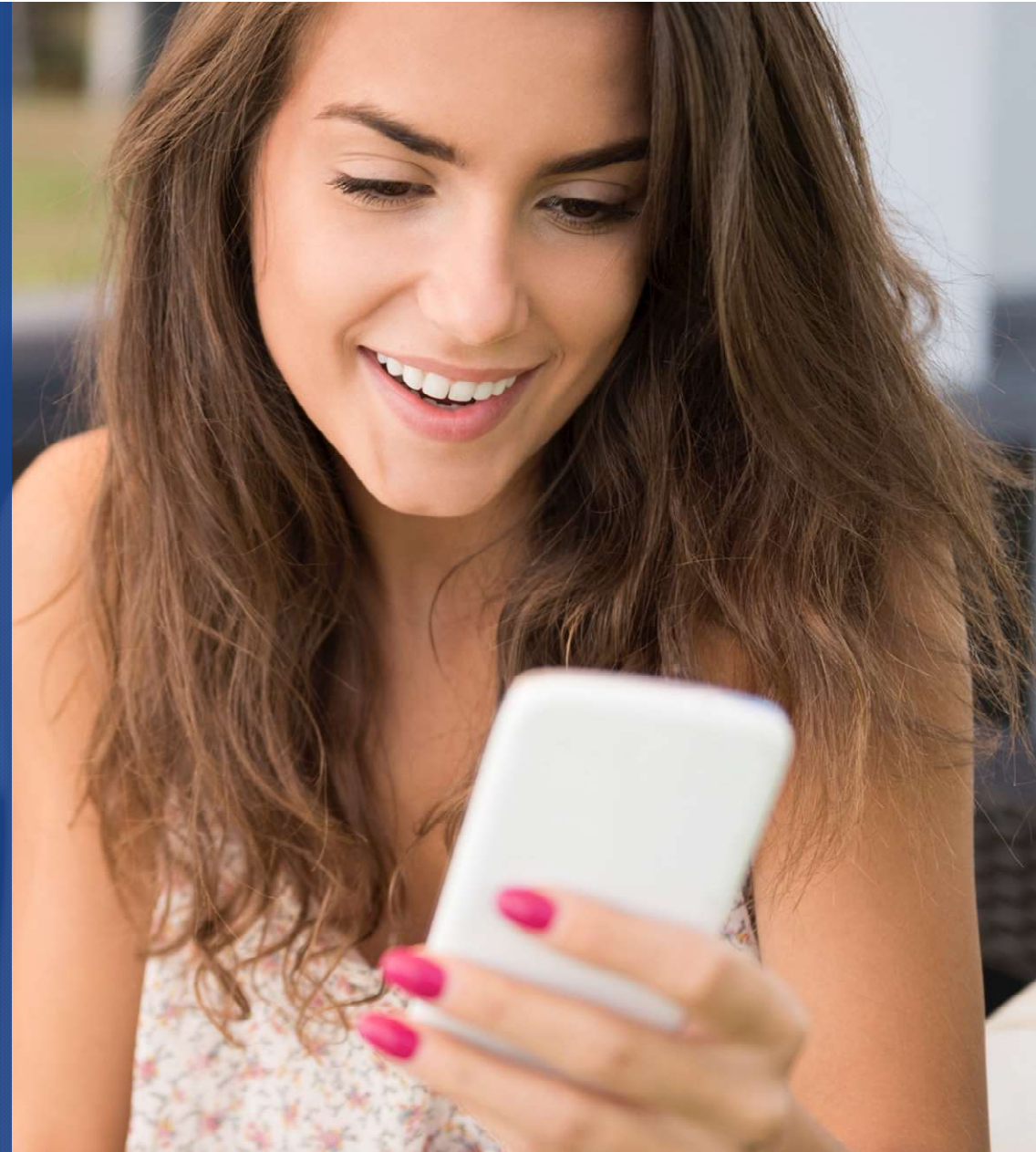
What does this mean for ABSIA members?

New payment technologies

Changing workforce

Expectations of convenience & immediacy

Mobile & Social



Blockchain and / or Real Time Payments

Blockchain may find niches outside the currently hyped market segments

Smart contracts could drive uptake of distributed ledger technology

Consider how can NPP's attributes be leveraged for value:

- Real Time & Irrevocable
- Additional Data
- Proxy Database

An aerial, wide-angle photograph of a city, likely New York City, showing a dense urban landscape with a prominent river (the Hudson River) winding through it. The sky is blue with scattered white clouds. A semi-transparent blue rectangular box is overlaid on the lower-middle portion of the image, containing white text.

B2C innovation will be adopted in B2B contexts.

Customer-centric design

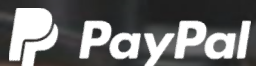
Customer-centric user experiences

Easy

Intuitive

Efficient

Lower costs



Mobile

Mass adoption of smart phones and mobile payments

Convergence of payments, banking, loyalty & retail





Q&A