

INSTANT PAYMENTS IMPLEMENTATION IN SPAIN

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General Director

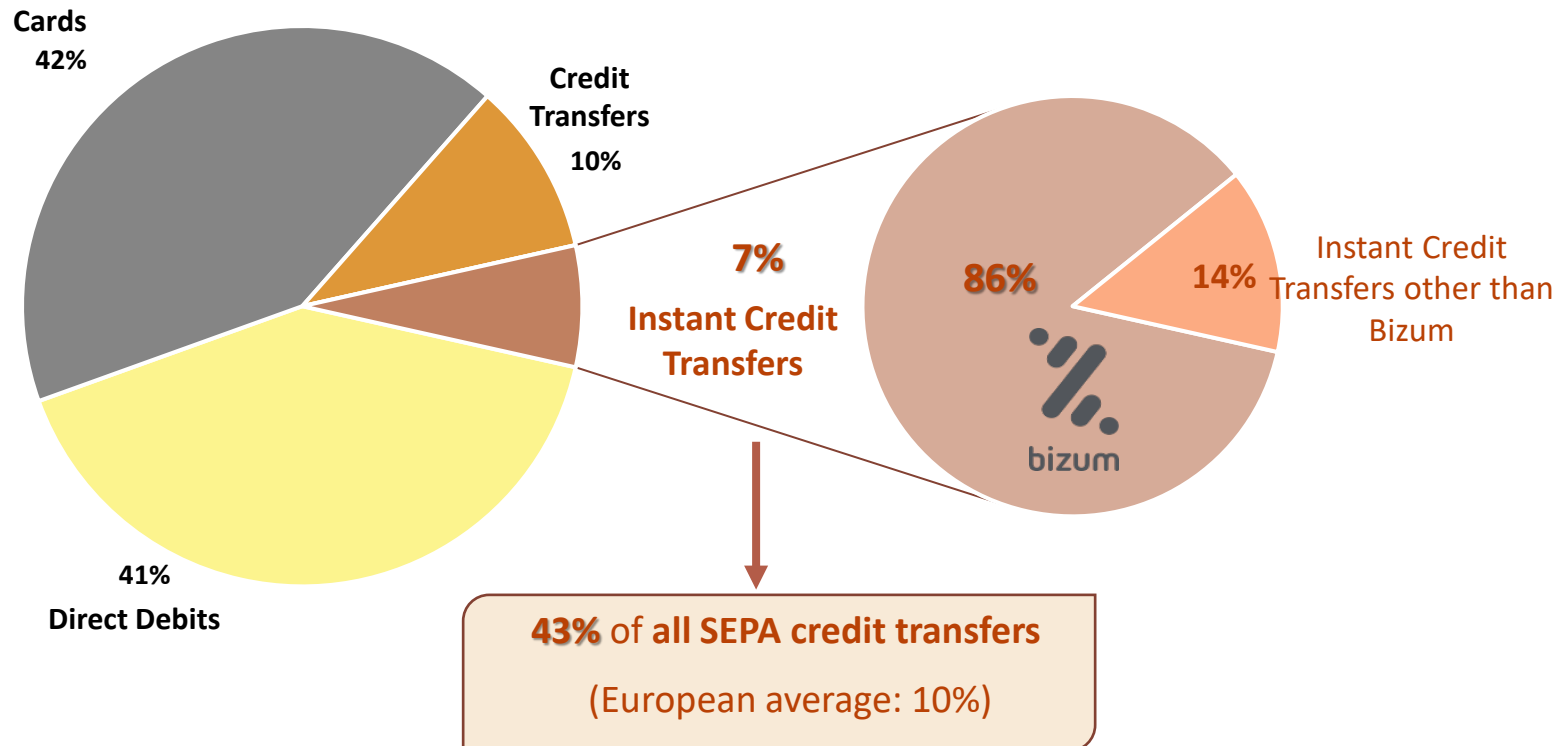
Markets, Operations and Payment Systems

3RD EFIP MEETING

9 February 2022



Use of payment instruments in 2021 (number of transactions)

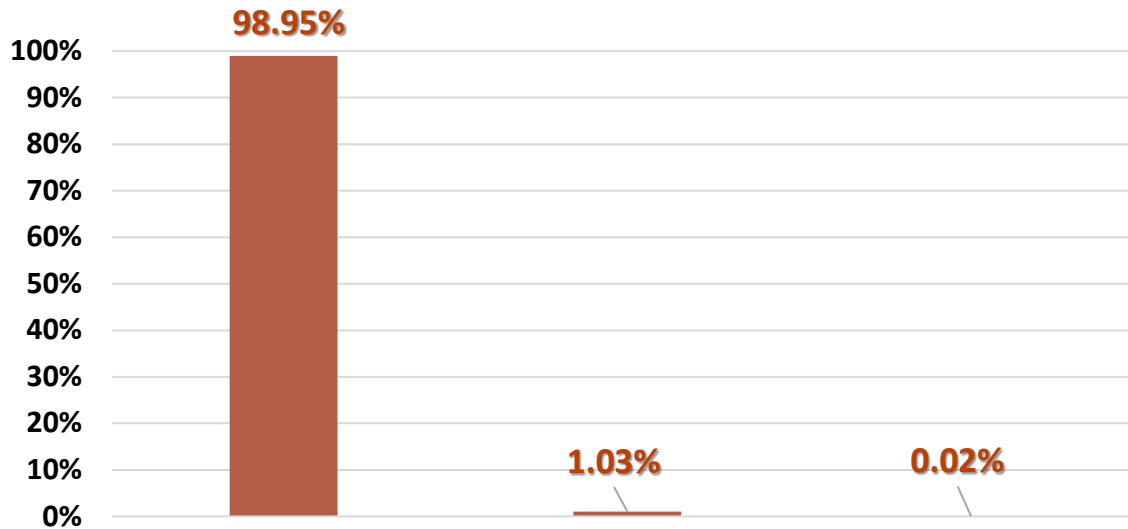




- Value-added service: mobile **phone number as proxy** of the underlying payment account (IBAN)
- Bizum use cases (including Request-to-Pay):
 - ✓ **Send/Request person to person (P2P)**
 - ✓ **Payments at Point of interaction (@POI):**
 - *e-Commerce (C2eR consumer to e-retailer)*
 - *Physical at Point of Sale (C2R consumer to retailer in-store)*
- **Cooperative solution** adopted by a majority of banks in Spain (71)
- Bizum functionalities are integrated within the online websites and mobile Apps of participating banks



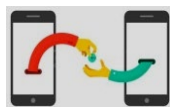
% number of transactions by use case 2021



Launched in:

Bizum P2P

Oct. 2016



19.2 million users
(41% of the population)

Bizum C2eR

Nov. 2019



+27.000
e-Retailers

Bizum C2R

2021 Pilot



QR-Code pilot at 11,000
physical outlets (State
lottery)

Bizum C2R NFC

Roll-out in 2H-2022



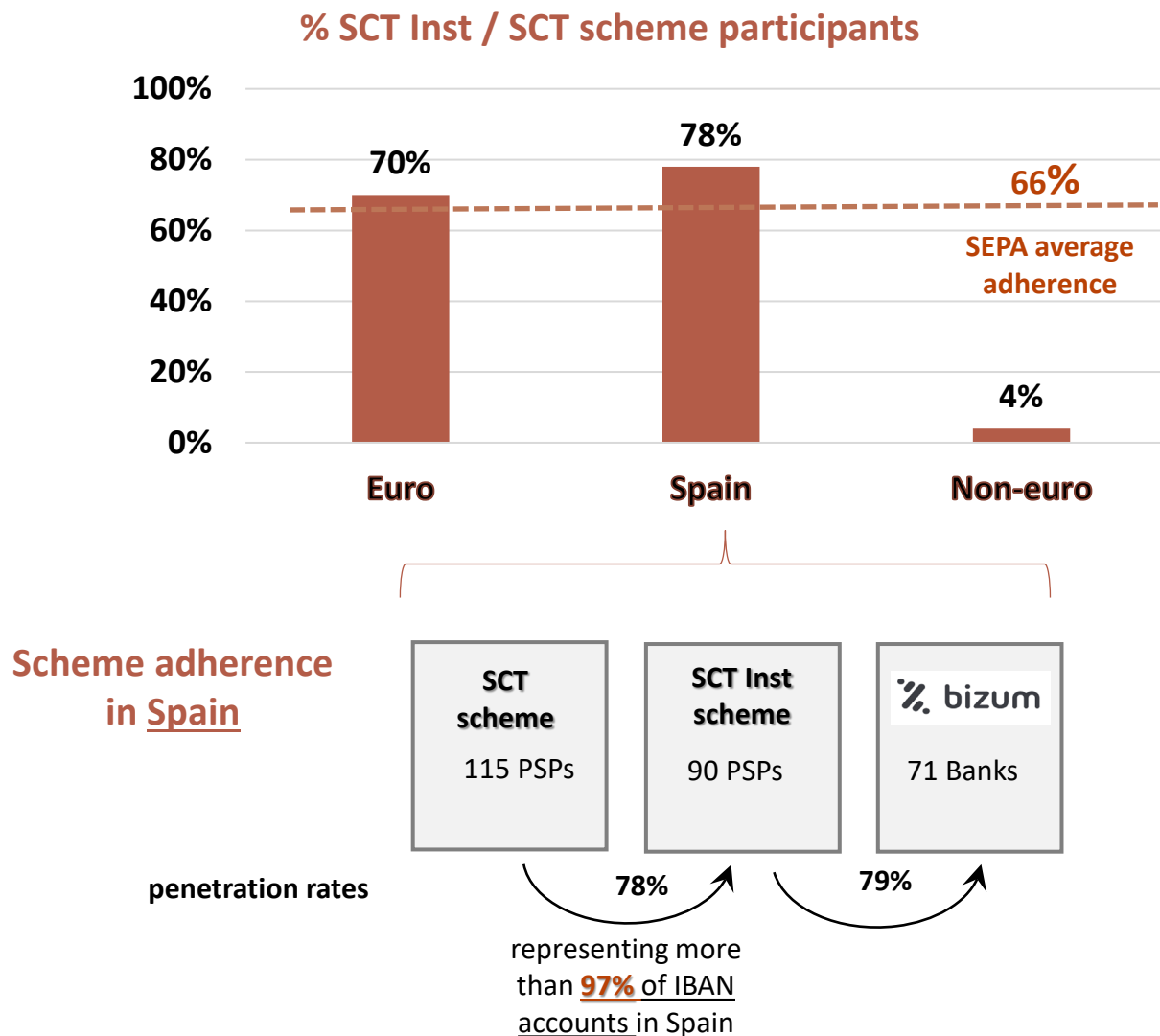
NFC solution at POS
terminals (Near Field
Communications)

	Consumer	Retailer	Banks
P2P	<ul style="list-style-type: none"> ✓ Convenience (mobile number vs IBAN) 		<ul style="list-style-type: none"> ✓ Bizum competes with cash ✓ Limited costs
Payments @POI (C2eR and C2R)	<ul style="list-style-type: none"> ➤ Neutral in terms of convenience vs other instruments (e.g. debit cards) ❖ Lower consumer protection (chargeback rights with cards or direct debits) 	<ul style="list-style-type: none"> ✓ Instant availability of funds ✓ More payment options for consumers ❖ Deployment costs ❖ No widely accepted brand 	<ul style="list-style-type: none"> ✓ Preventing disintermediation ❖ Deployment costs ❖ Competes with debit cards

Thank you for your attention



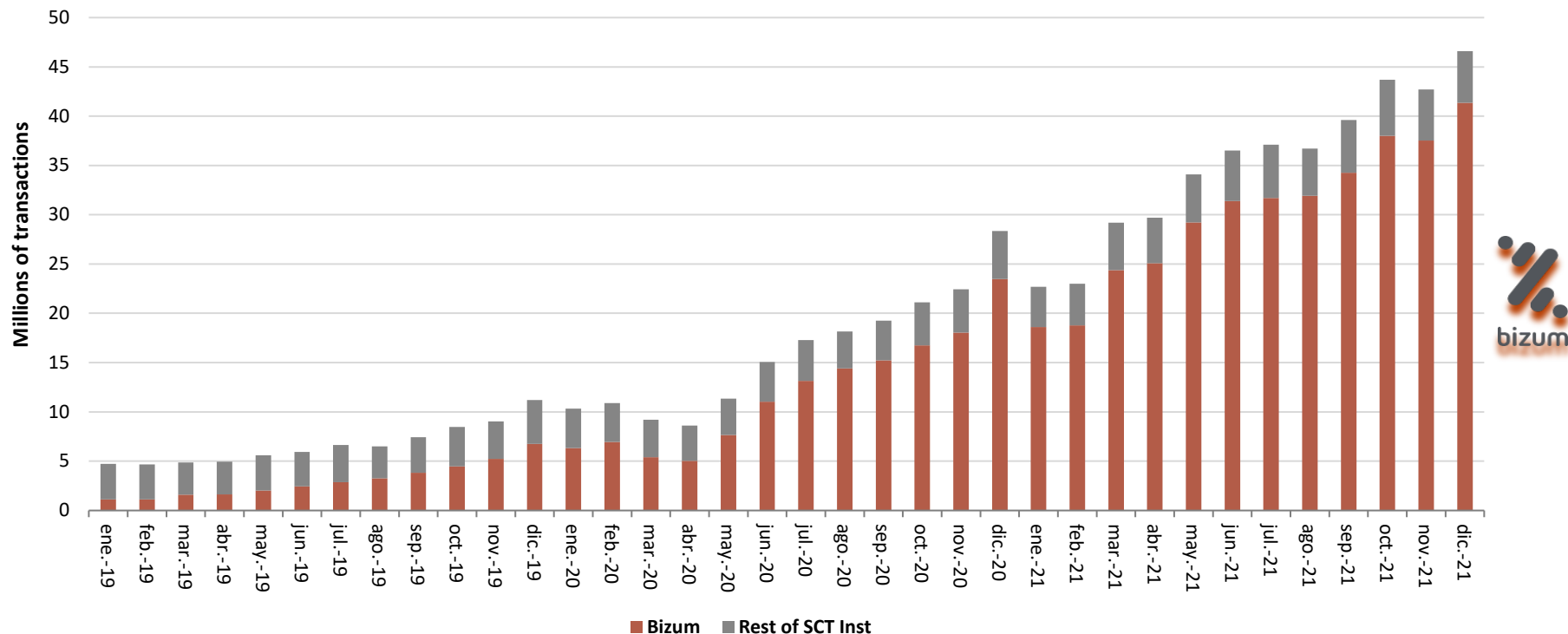
SCT Inst scheme adherence in Spain versus the Euro Area and SEPA



Key 2021 Bizum figures:

- 511 millions of transactions (ACH + on-us)
- 51.6 € average per transaction

Growth of Instant Payments in Spain (*)



(*) SCT Inst transactions processed through the Spanish ACH (SNCE)

DIAGRAM OF THE SERVICE BY LAYERS

