

Immediate Cross-border Payments (IXB)

Instant payments and the IXB initiative

17.5.2023, Maksufoorumi

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EBA CLEARING services: key developments

1999

2003

2008

2013

2017

2023

EURO1
(High value)

Launch
(MT)

MX migration
(ISO 2022)

STEP2
(SEPA credit transfers & direct debits)

Launch
(MT)

Start SEPA
(ISO 2022)

SEPA migration
end-date

RT1
(SEPA instant credit transfers)

Launch
(ISO 2022)

R2P
(Request to pay messaging – aligned with SEPA RTP Scheme)

Launch
(ISO 2022, JSON)

EBA CLEARING facts and figures

Full Reach for your €-payments with EBA CL Services

EURO1 Service

The private-sector high-value payment system for euro payments providing liquidity savings, resilience and choice

AVERAGE DAILY VOLUME

166 K

AVERAGE DAILY VALUE

€ 178 B

PARTICIPANTS

34

STEP2 Services

Reaching all corners of SEPA for euro retail payments

AVERAGE DAILY VOLUME

62 M

AVERAGE DAILY VALUE

€ 89 B

PARTICIPANTS (in SCT)

153

RT1 Service

The leading pan-European infrastructure for euro instant payments

AVERAGE DAILY VOLUME

2.3 M

AVERAGE DAILY VALUE

€ 1.65 B

PARTICIPANTS

80

Reference period: March 2023

RT1

Overview of key features and developments

RT1 – where European players settle instant payments

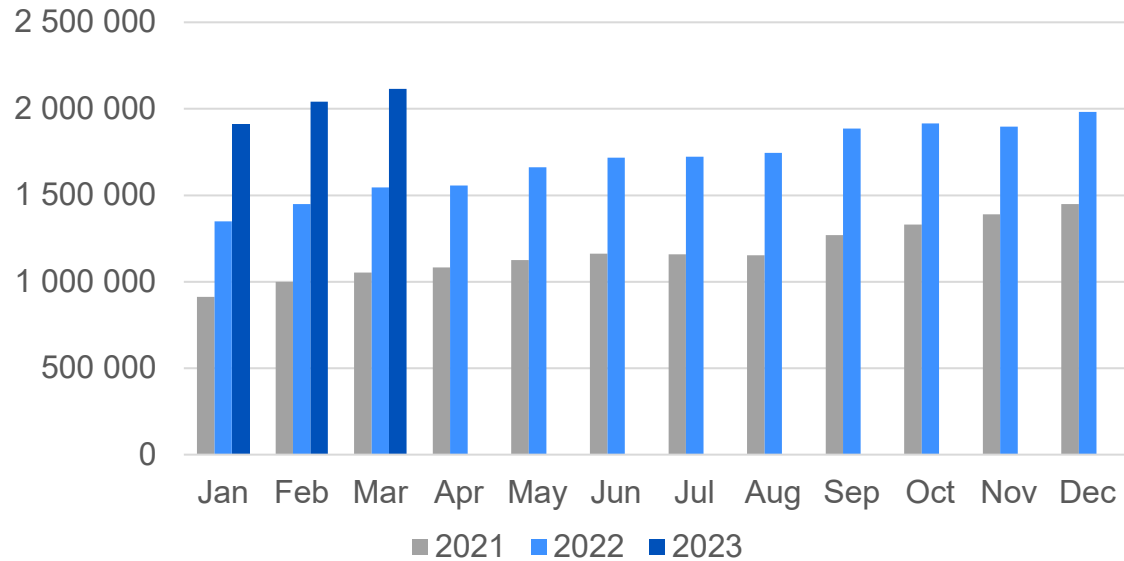
Facts and figures

INSTANT RT1 PAYMENTS

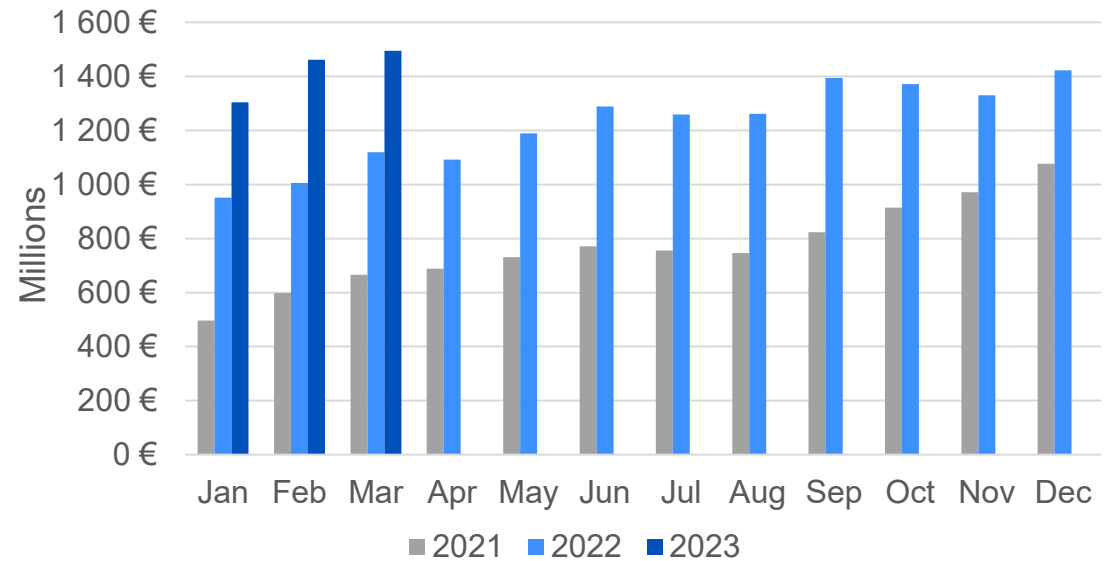
- RT1 is the leading pan-European settlement infrastructure for instant payments
- A pan-European infrastructure solution overseen by the ECB
- Instant settlement and instant finality
- Full reach amongst the adhering PSPs
- Over 5 years of very stable live operations since launch in November 2017
- 24 x 7 operations and transactions
- On average 2 million+ transactions per day, in total more than a billion transactions settled since the launch
- Transactions are processed on average in just over one second

RT1 Daily Average Volumes and Values: 3 year view

Volume



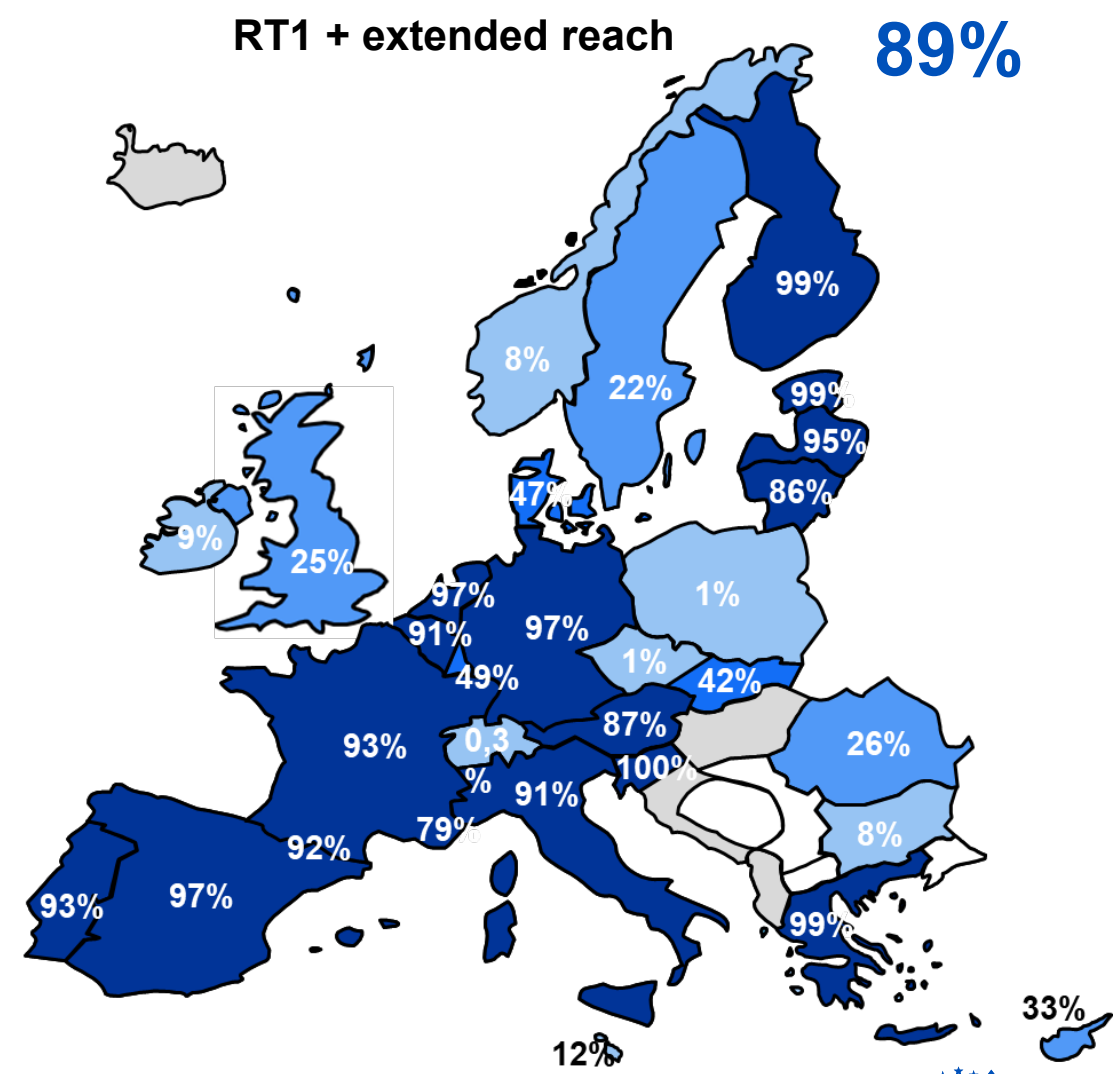
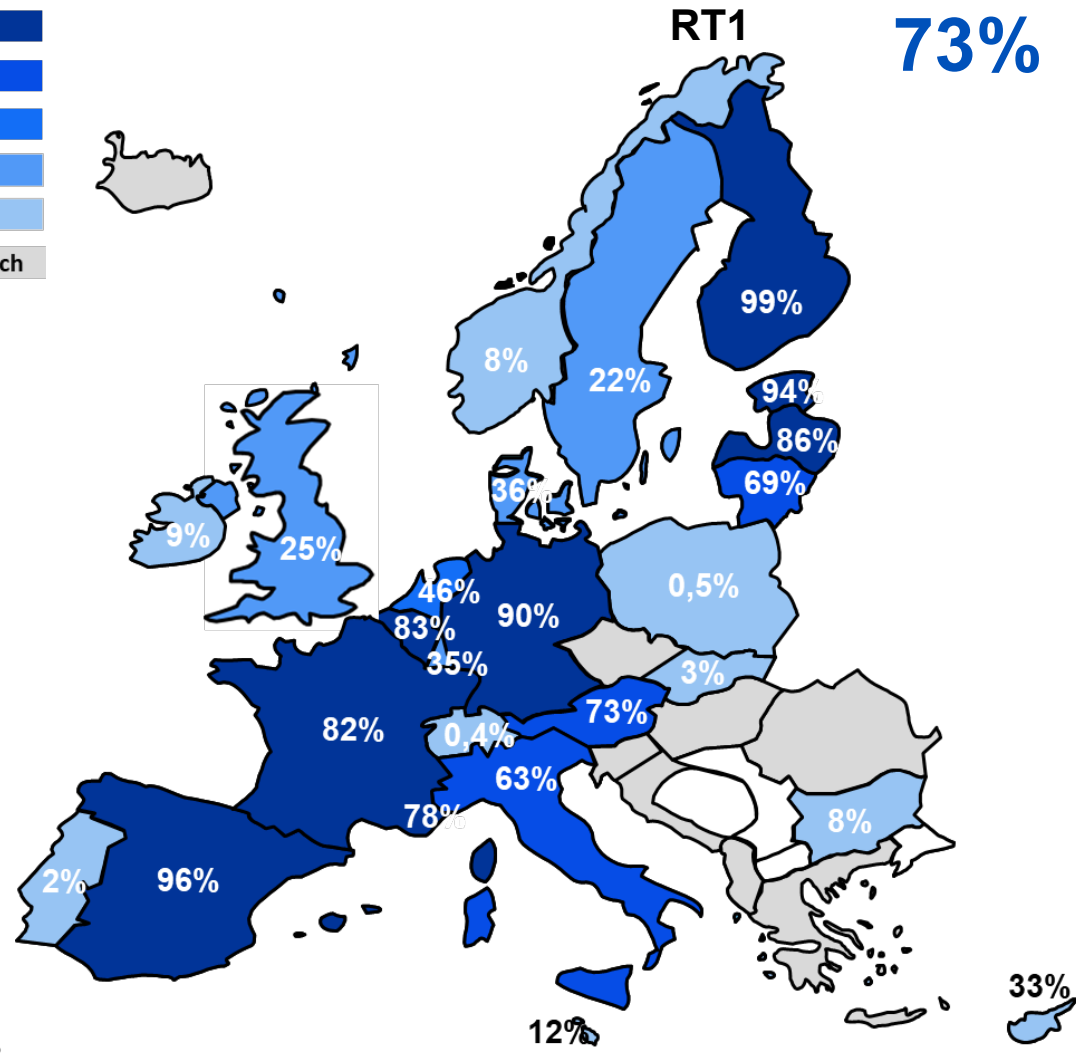
Value



RT1 REACH RAMP-UP (by volume)

Percentage of STEP2 SCT traffic that can be received by PSPs addressable in RT1 – Status: 05/2023

- 80-100%
- 60-79%
- 40-59%
- 20-39%
- 0,1-19%
- Expected reach

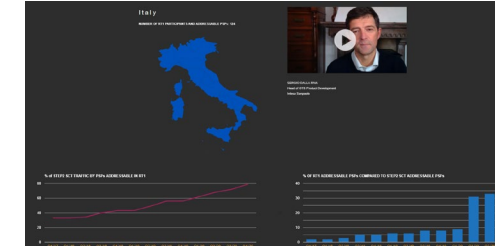
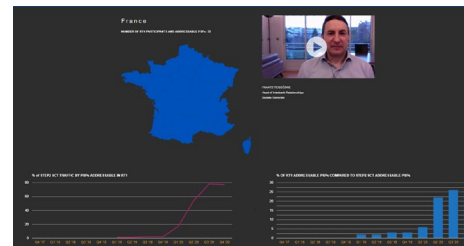
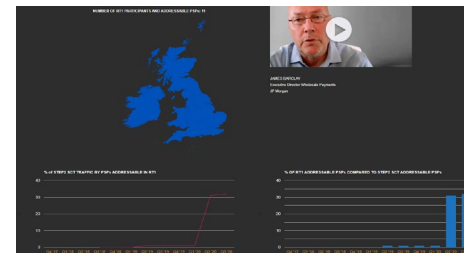
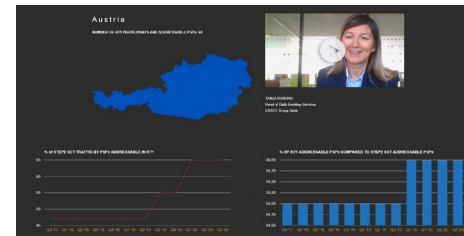
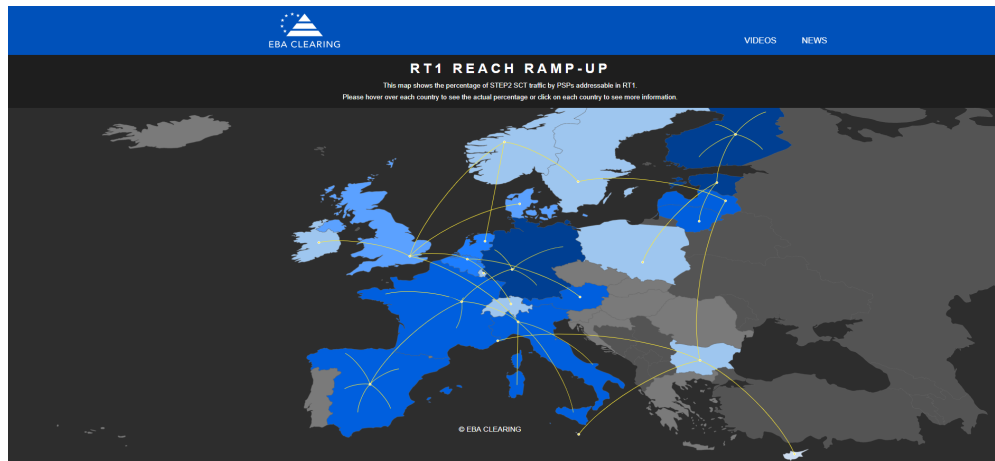


Based on BIC8

PSPs from all over Europe meet at EBA CLEARING to shape the future of payments

Reach maps and testimonials from front-running institutions on RT1 ramp-up and outlook

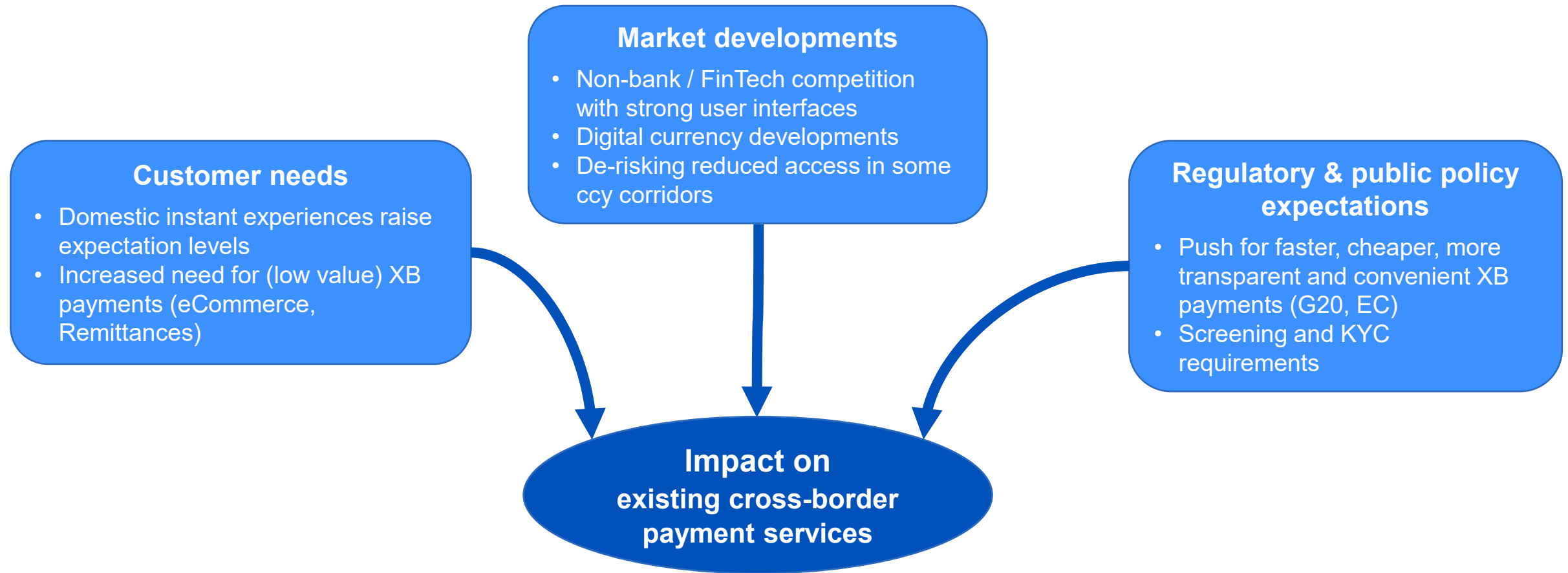
<https://reachmaps.ebaclearing.eu/>



IXB

Overview of key design features and next steps

Why Immediate Cross-border Payments (IXB)?



Proposed IXB priorities and enhancements

Leveraging real-time infrastructure for cross-border payments

Gain cross-border access through leveraging existing real-time payment systems (RT1 and RTP)

- 24*7 availability in place
- Already ISO 20022 based
- Inherent features supporting settlement synchronisation
- Strong answer to public policy call to action to the market to improve cross-border payments and meet targets set

First focus on retail / mid-market with lower value payments

- High growth potential, adding volumes in cross-border payments
- Enables PSPs to provide better cross-border payment services to these users

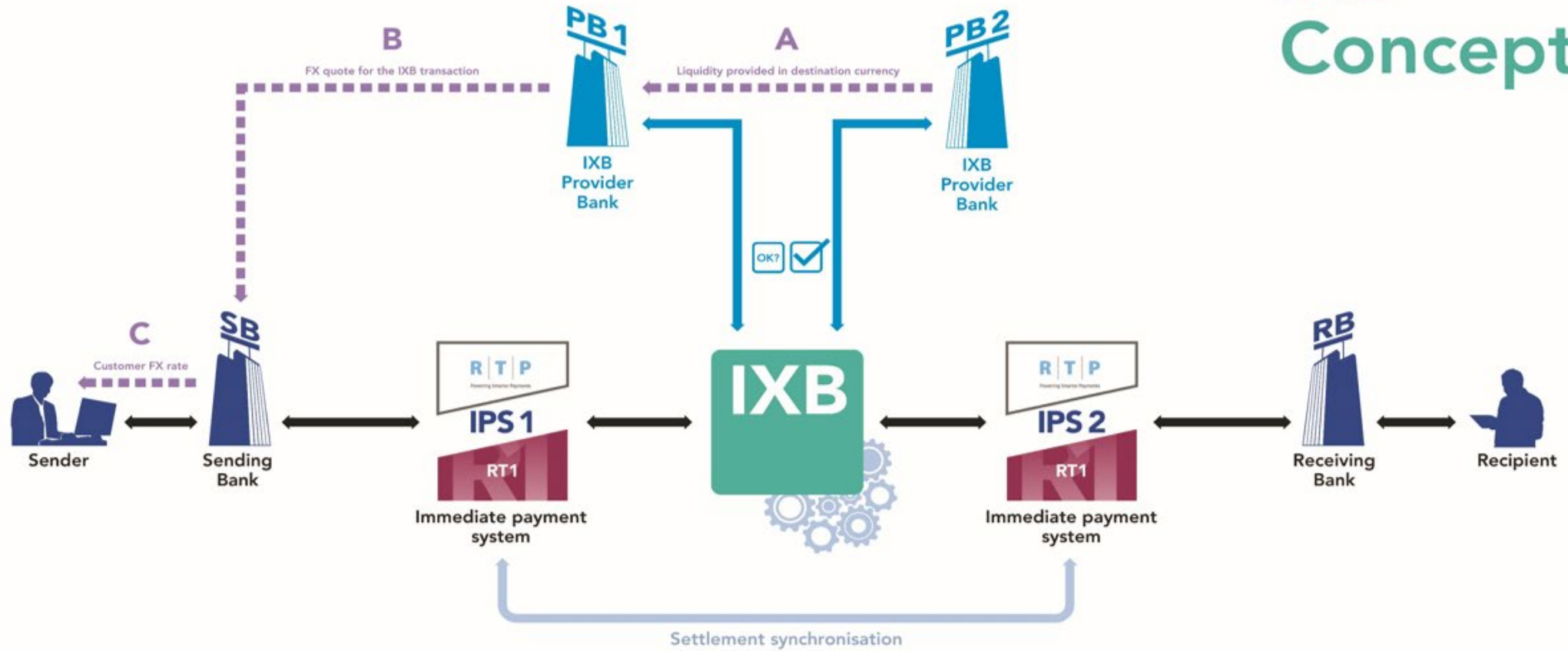
The modular and open design of IXB will support enhancements

- Adding Request to pay / Request for payment services can contribute to improving cross-border payments and will enable additional end-user solutions
- The IXB set-up can be replicated easily in other currency corridors with instant payment systems
- The design could be used with large-value payment systems, contributing liquidity efficiency

Improving cross-border payments

Interlinking payments systems

IXB Concept



IXB status

Next steps and objectives

Launch of pilot between USD & Euro, using existing real-time payments systems (RT1 and/or RTP)

- Technology is being delivered and testing is ongoing
- Definition of legal embedding is in progress
- Lessons learnt will feed into preparations of broader commercial roll-out

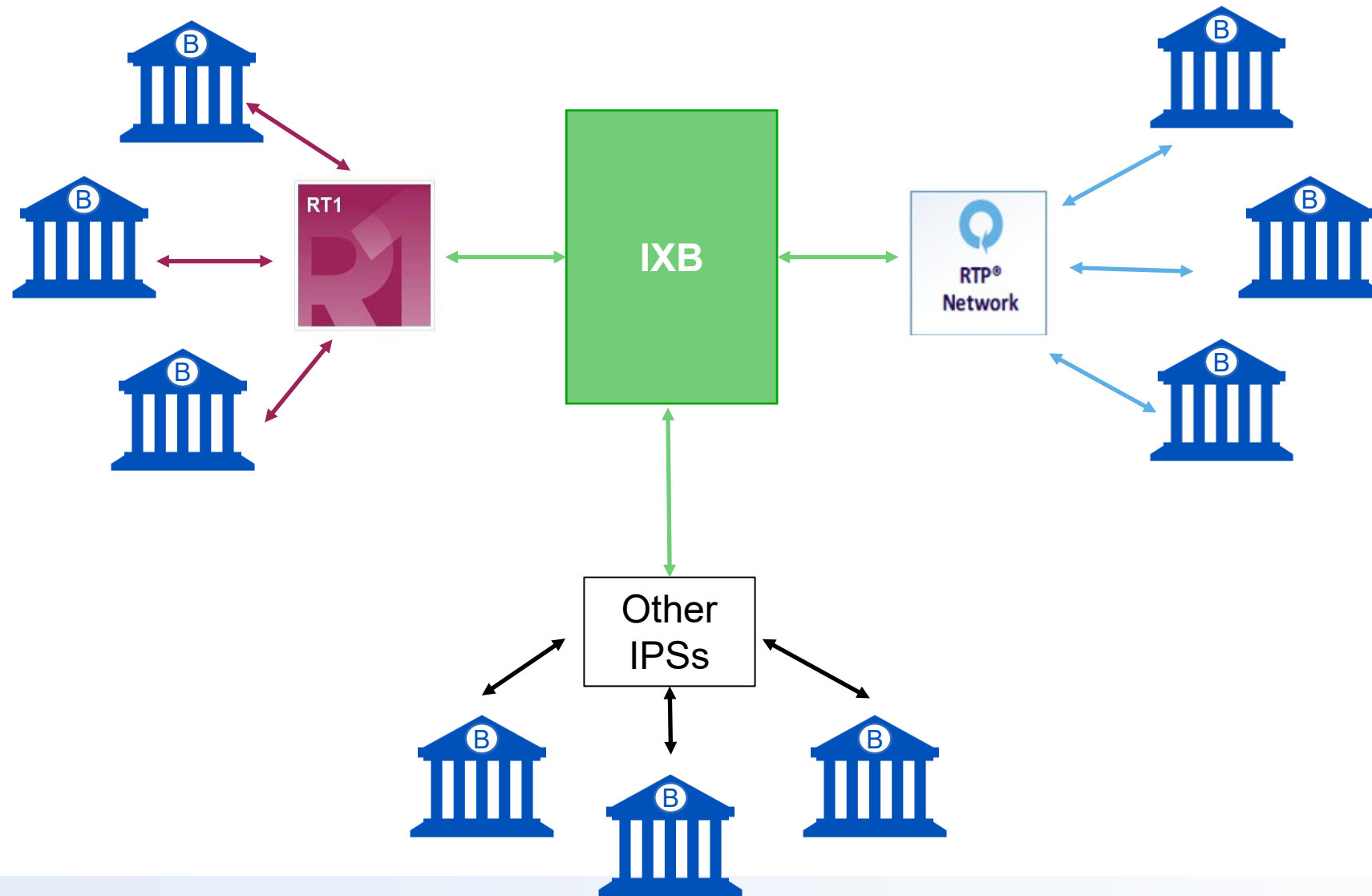
Developing IXB Hub with modular design to support future enhancements:

- Replicate in other currency corridors with real time payment systems
- Adding Request to Pay, enhances the product offering, provides transparency and may improve compliance
- Possible extension and added value to LVPS as they migrate to ISO and expand operating hours

Determine sequencing of additional corridors

IXB future vision

Connecting payment systems



Thank you

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