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ONB

OESTERREICHISCHE NATIONALBANK

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# IN FOCUS

## Building the market infrastructure of tomorrow

**Marc Bayle**

European Central Bank

*Focus session, 18 November 2016, Vienna*

**In the spotlight today:**



**Instant payments**



**Cyber security**



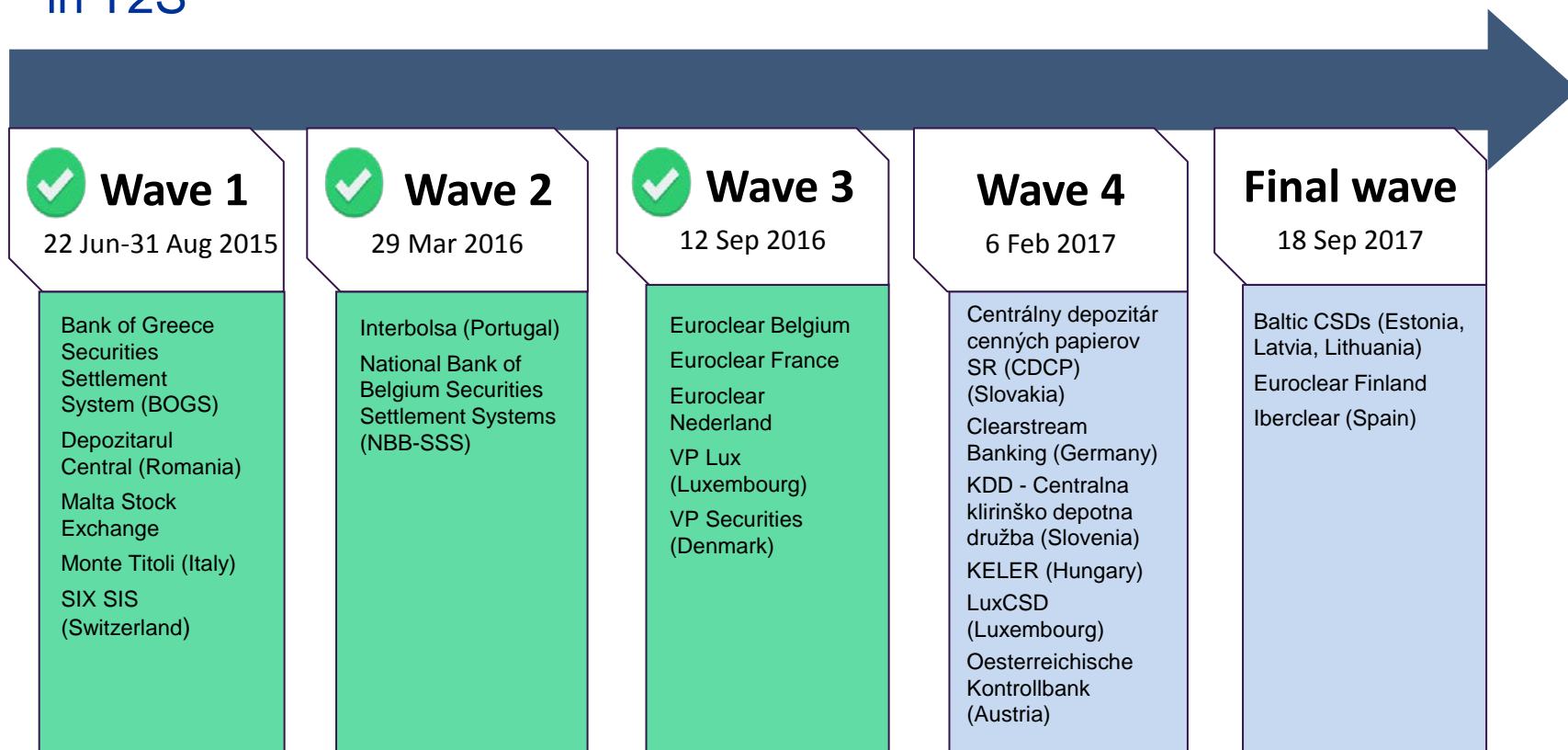
**T2S readiness**

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- 1** T2S status update
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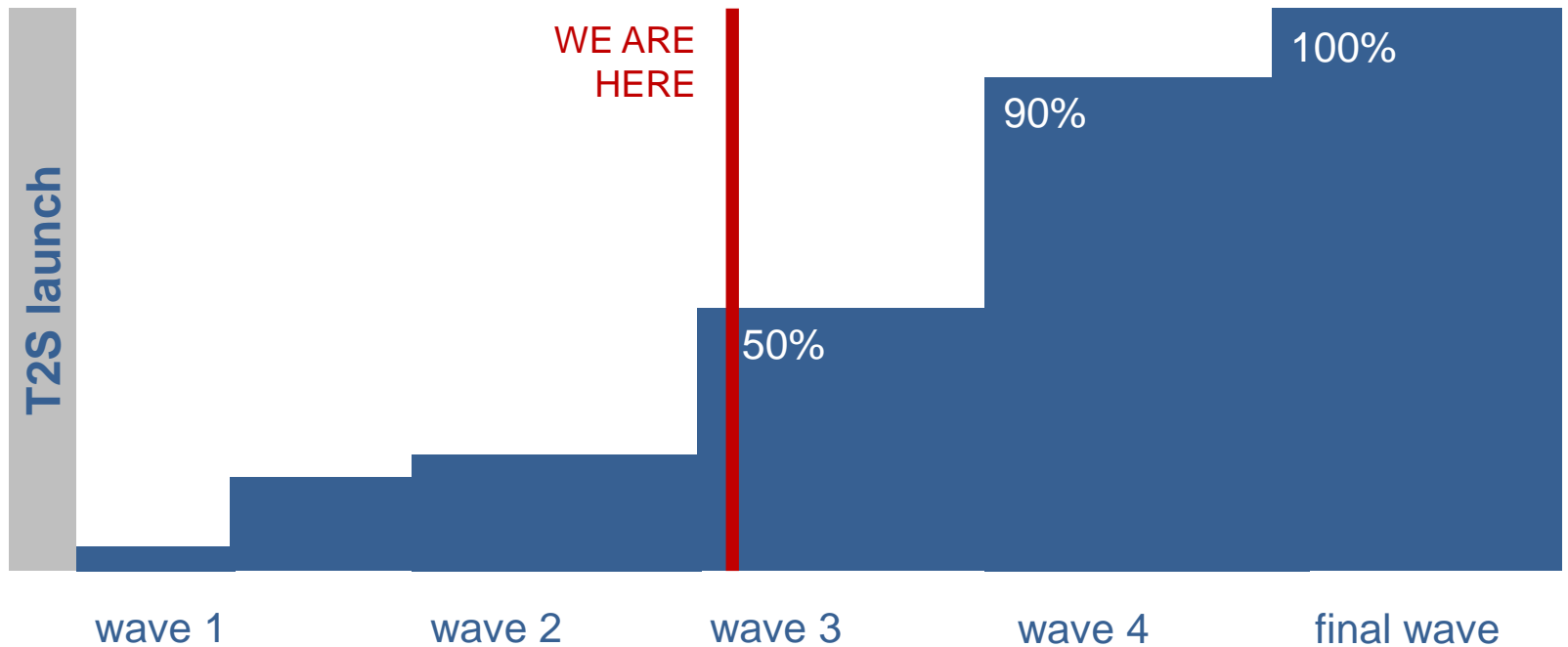
# T2S – making integration possible

- ✓ Successful migration of wave 3 CSDs doubled the settlement volume in T2S



# T2S – after wave 3

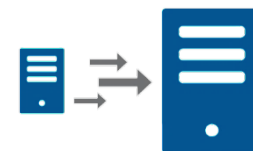
- ✓ T2S now processes about 50% of the total transaction volume expected by 2017



# Wave 4

## getting ready for migration

- ✓ Community testing is progressing as planned since 11 July 2016
- ✓ Migration Weekend Dress Rehearsal: 16- 18 December 2016
- ✓ Migration date: 6 February 2017

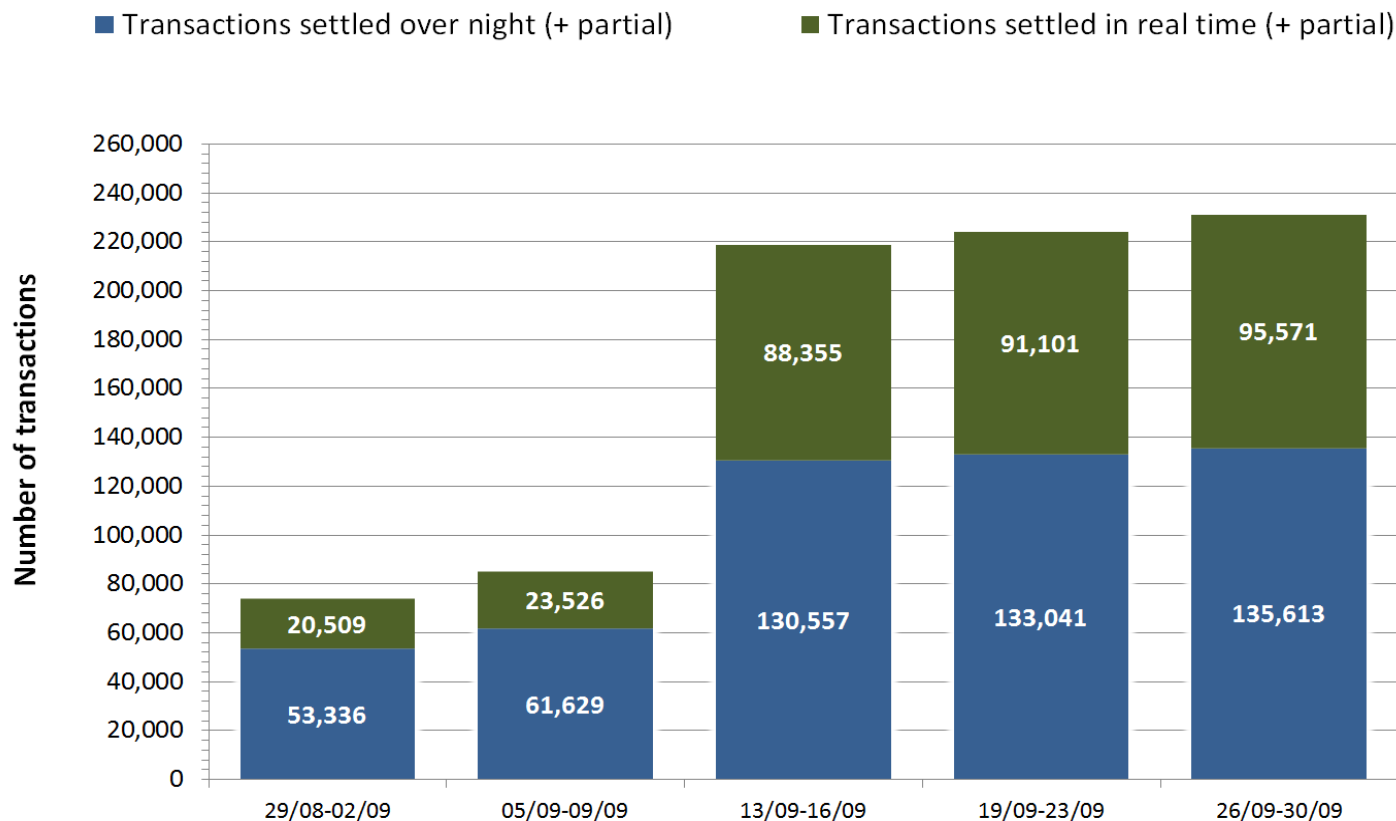


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# Facts and figures

## Number of securities transactions settled in T2S



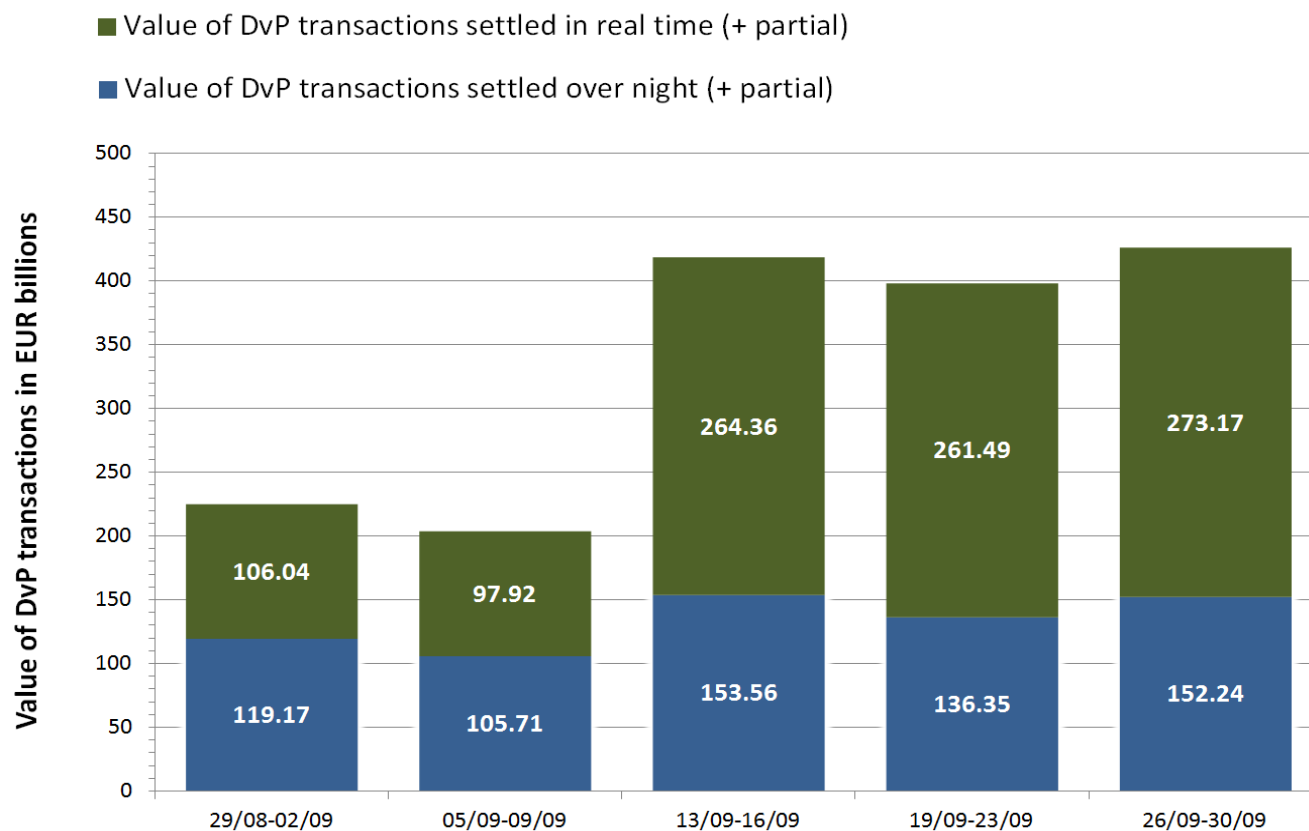
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# Facts and figures

## Value of DvP transactions settled in T2S



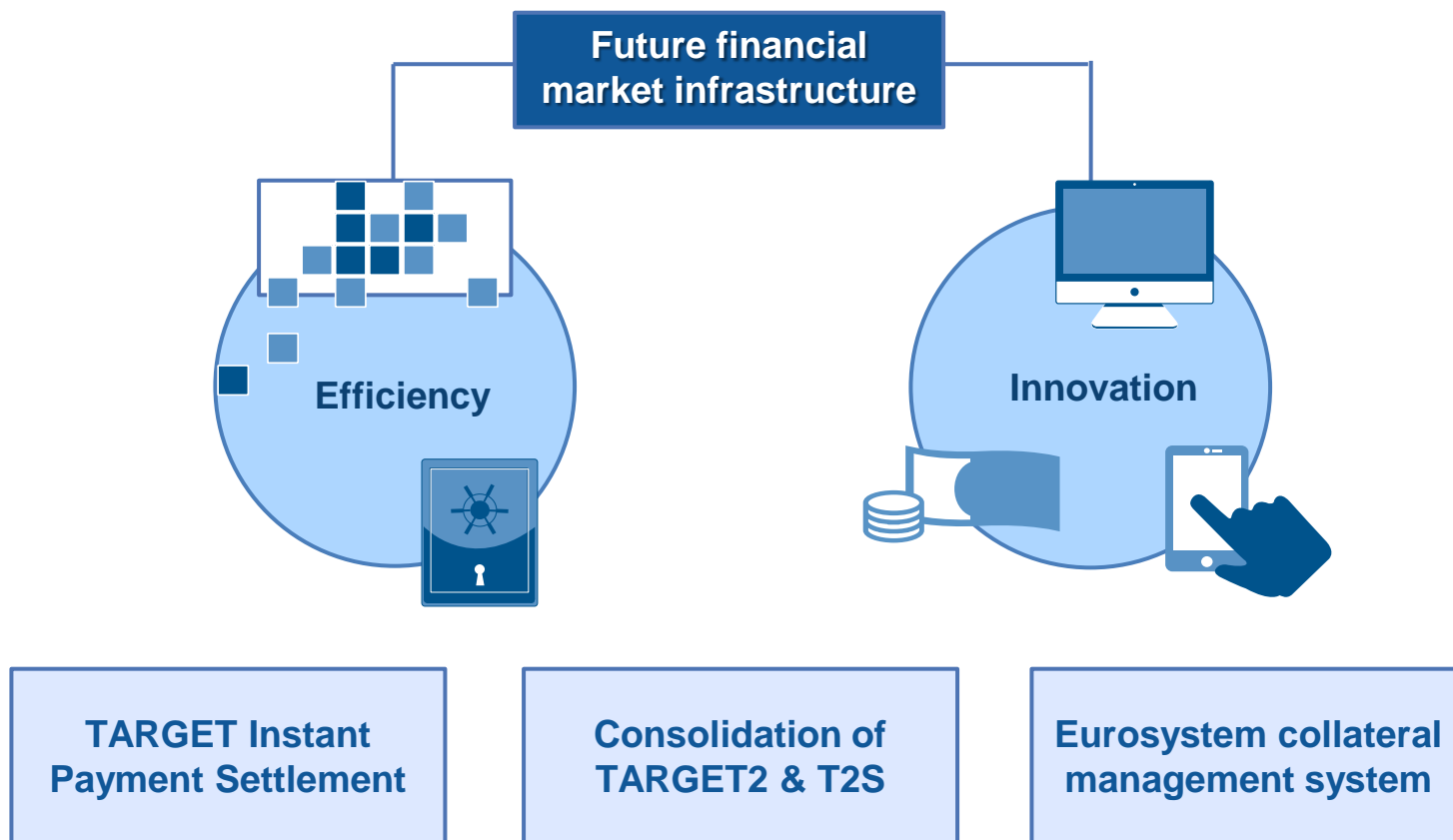
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# Ongoing projects



Project phase: Investigation

# Consolidation of TARGET2 and T2S

- ✓ Improve **efficiency**
- ✓ Easier access to services via **harmonised interface**
- ✓ Enhance **RTGS services**
- ✓ Align the use of **messaging standards**
- ✓ Cut down **operational costs**
- ✓ Increase **cyber resilience**



# Eurosystem collateral management system

Increase **harmonisation** of the Eurosystem's collateralisation techniques and procedures.



Back-office tool for monetary policy **counterparty operations**



Common service for central banks to **manage** eligible **collateral**



Central platform to implement **monetary policy**



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# TARGET Instant Payment Settlement



**Pan-European**  
reachability



Cash settlement in  
**central bank money**



Extended operating  
hours up to **24/7/365**



Operated on a **full**  
**cost-recovery** basis



**Multi-currency**



Aligned with **ISO 20022**  
and **SCT<sup>inst</sup>** scheme



# Which of the ECB's initiatives is most beneficial to the market?

1. Consolidation of TARGET2 and T2S
2. Instant payment settlement in central bank money
3. Eurosystem collateral management system
4. All



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