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European Forum for Innovation in Payments

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INTRODUCTION OF INSTANT PAYMENTS IN HUNGARY



BASIC OPERATIONAL RULES OF THE HUNGARIAN MODEL



**Mandatory for credit transfers under EUR 30.000
(instant processing of corporate batches, value date and standing order transactions are optional)**

Continuous operation (24/7/365) with no planned downtime

5 seconds maximum execution time

Instant clearing and settlement on a per-transaction basis

Prefunding at the MNB & Automated credit line during night and weekend

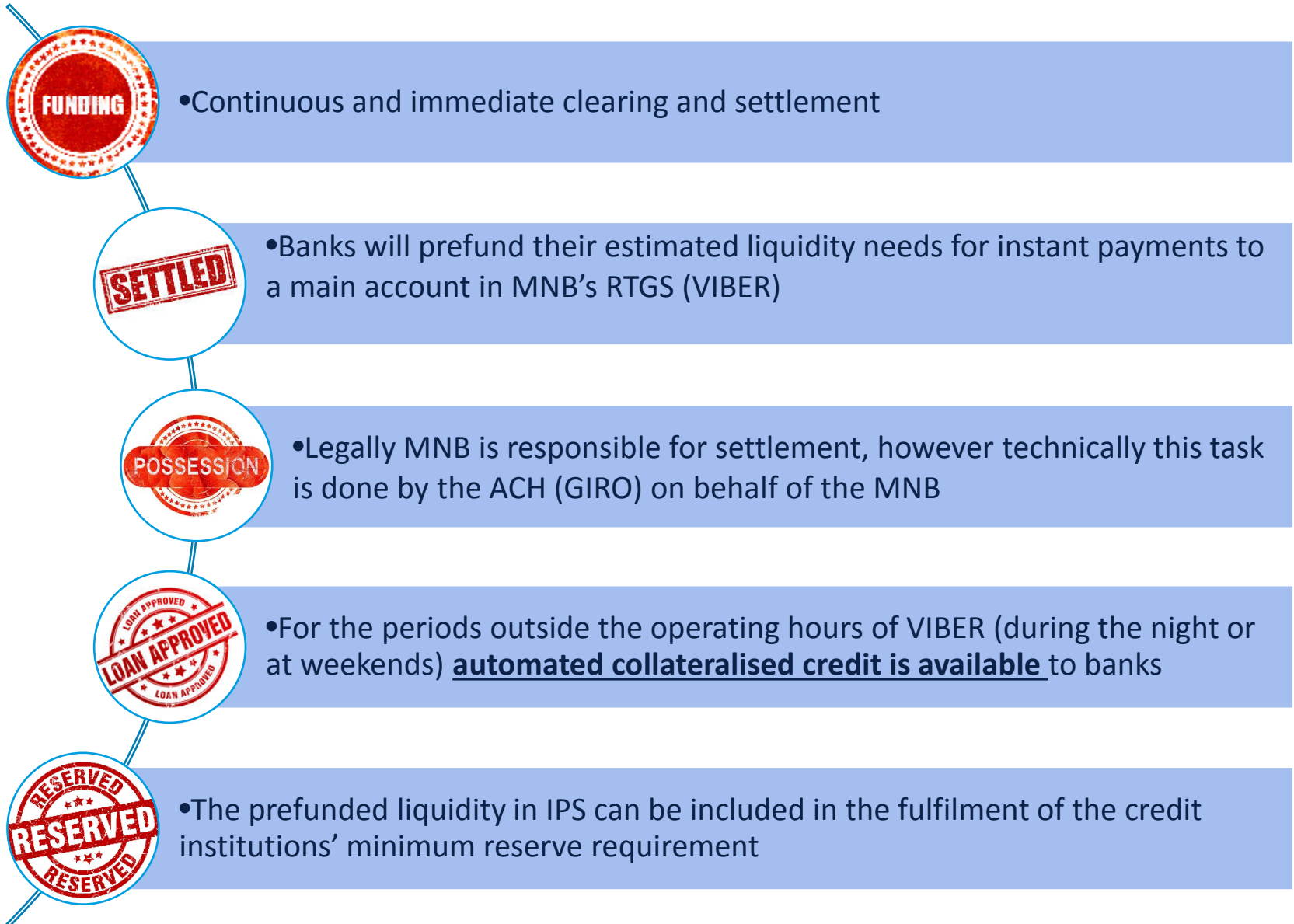
Main rules appear in legislation or in standards

Open standards and interoperability

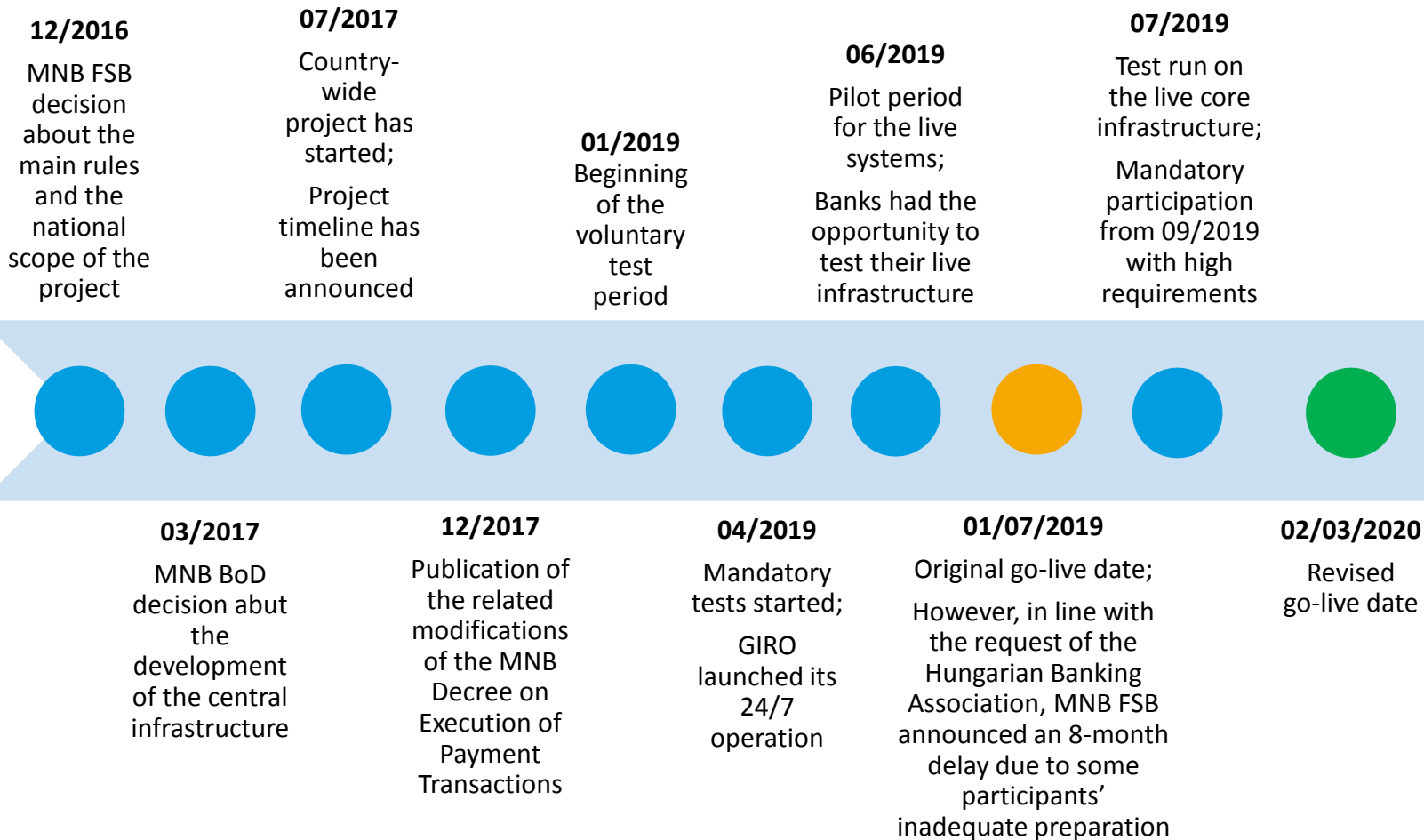
Additional services (Secondary IDs and Request-to-pay messages)

INSTANT PAYMENTS COULD BE USED WIDELY DUE TO THE BASIC RULES OF THE SERVICE

LIQUIDITY MANAGEMENT FEATURES IN THE HUNGARIAN MODEL



PROJECT TIMELINE



**Original timeline has been consulted with the banking community:
half-year preparation + 1-year development + half-year test period
+ 8-month additional live test run**

MAIN EXPERIENCES AND CHALLENGES



35 participants with very different infrastructures have to finish their developments by the same deadline



Core systems cannot be changed so quickly (integration of a middleware (shadow balance) layer)



Main challenge is to ensure continuous (24/7/365) operation with no planned downtime



The lack of available IT-development resources is a bottleneck



The handling of batched corporate transactions is a challenge (regulation or central load-balancer is needed)





THANK YOU FOR YOUR ATTENTION!