



Evolution of instant payments

The Hungarian example

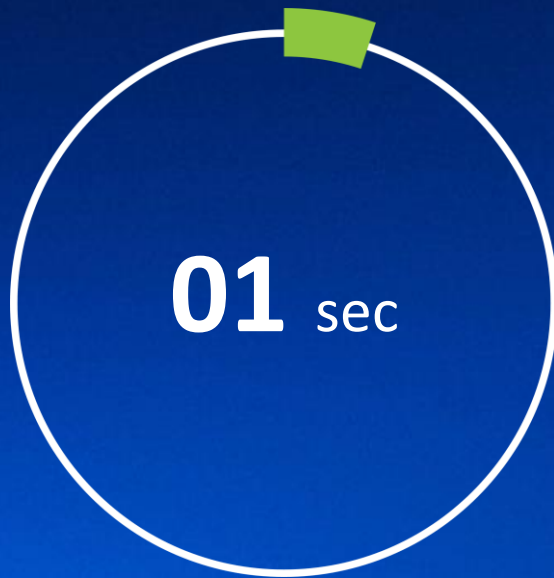
02.03.2020.

30 banks
at the same time

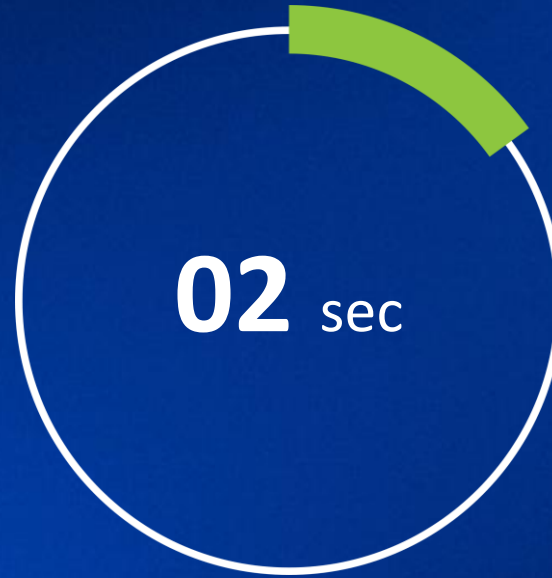
16 million
transactions per month

02 sec
execution time

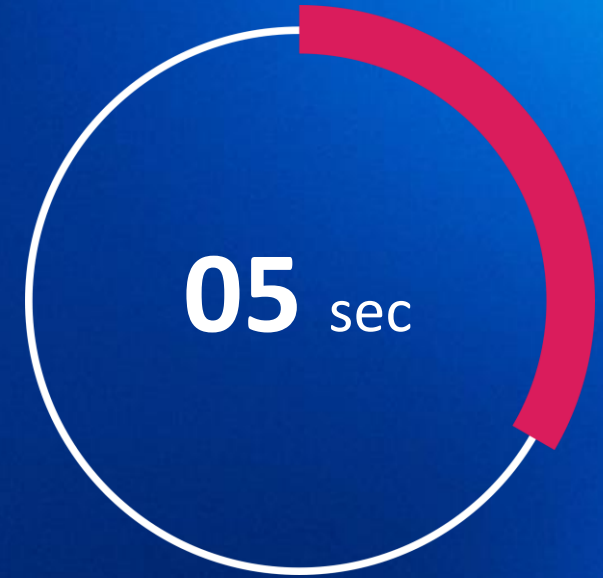
Instant Payment (50%)



Instant Payment (98%)

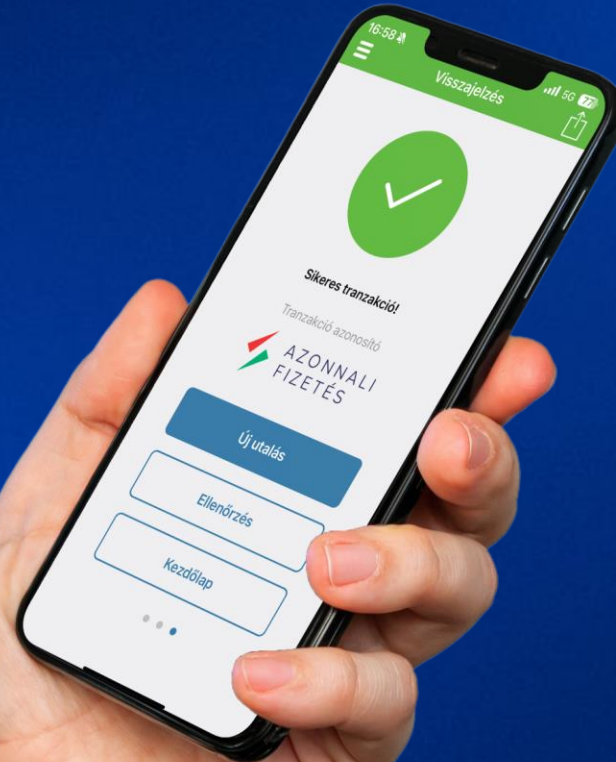


Dropping biscuit*



**Data obtained through experience and word of mouth*

For everyday situations.



The Hungarian story



Dos and don'ts of immediate payment implementation: The Hungarian story

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Róbert Kiszely

Director of Professional Services, Capsys Informatics Ltd, Hungary

Róbert Kiszely graduated from Eötvös Lóránd Science University in Computer Science. He was hired as the first Capsys employee in 1998. Over the past 21 years he has gained experience in several fields in banking and financial IT: expert consultancy, development, implementation and support of securities settlement, pension fund administration and payment systems. Róbert has successfully led several domestic and international projects. As Director of Professional Services, he runs the professional support of Capsys' international partnership programme, focusing on Immediate Payments and PSD2/ Open Banking. Róbert has been recognised as one of the leading experts of Immediate Payments and PSD2/Open Banking in Hungary, having spoken at numerous conferences on these topics. Over the last three years he has led the architectural design and subsequent implementation of two major immediate payment implementations in Hungary.

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Jozsef Czimer

Manager, Capsys Informatics Ltd, UK

Jozsef Czimer started his career with the National Bank of Hungary, working in international money market operations and later in the regulatory department. While still serving as a regulator, he started to deal with bank card operations. Later, as a deputy CEO of the new IBUSZ Bank, he managed the country's then largest card activity. Having an innovative bent of mind, he started to deal with e-money operations. Jozsef contributed his expertise to the working out of the European E-money Directive as well. In 2013 he moved to London, where he later set up the Capsys London office, where he is currently the manager and is responsible for instant payment services professionally and also for European partner relationships. He is a member of two European Payment Association commissions too.

Hot topics in Hungary

Happy(ish) path

“In the long run we are all dead” (Keynes)

Same, same, but different

Batch and high TPS processing

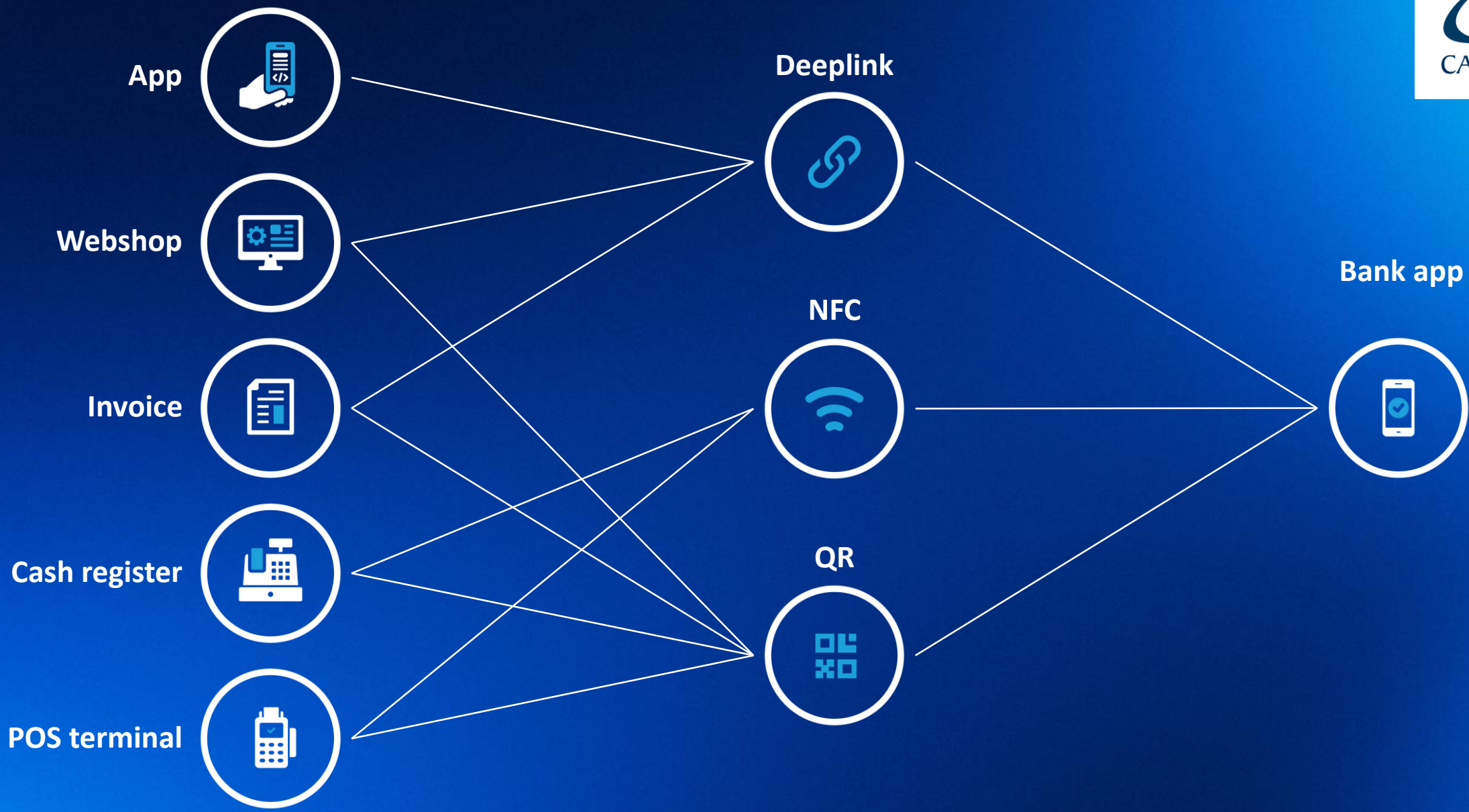
Giraffing

How much testing is enough?

Reconciliation

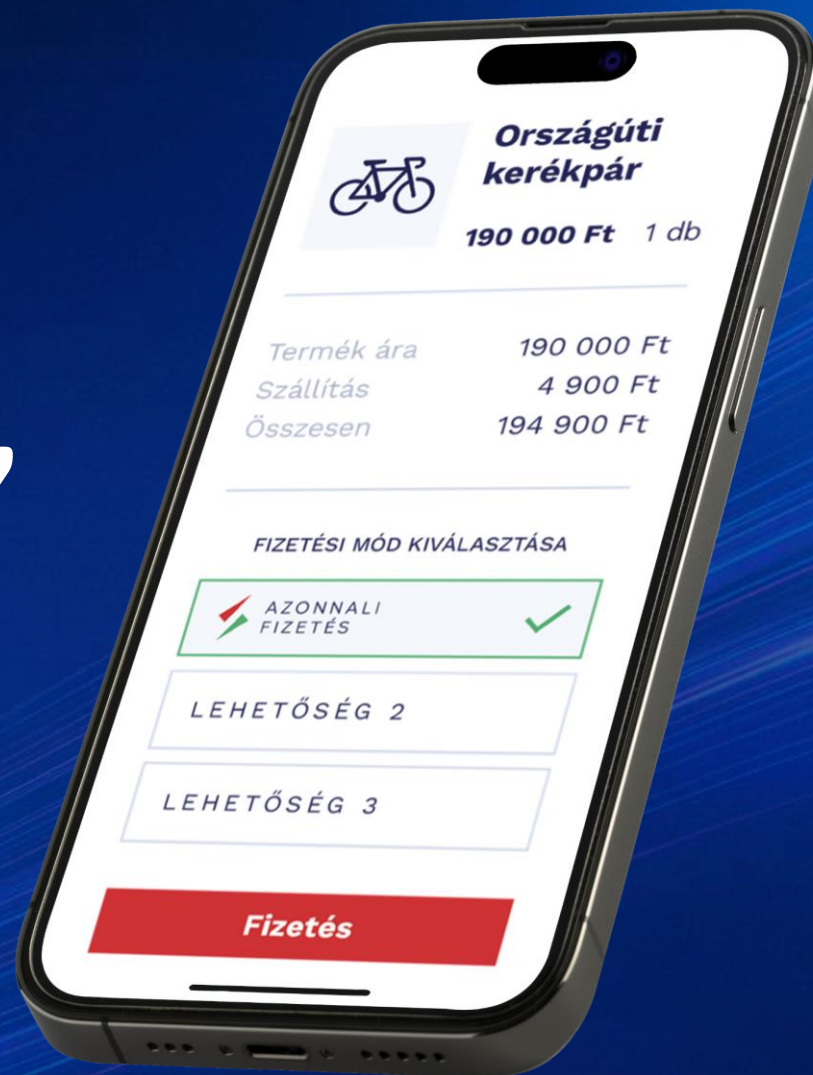
Zero downtime – takes time

During the Hungarian implementation project, Capsys performed the two largest implementations covering 2/3 of the total Hungarian IPS traffic.



IPS 2.0 – „QVIK”

Quick. Secure. Cheap.





User friendly

Sustainable

Quick

Reliable

Widespread

Secure



NFC



QR



Deeplink



**Most innovative
paytech in Europe
award**





mAI thank you for your attention!

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