



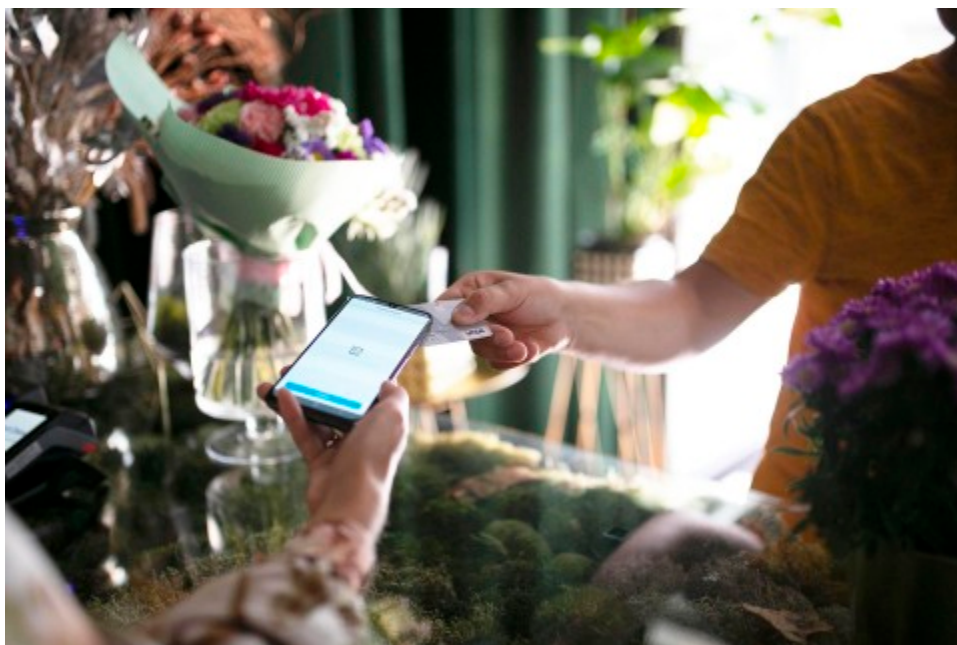
Fiserv Completes First-of-its-Kind Pin on Mobile Transaction with Visa and Samsung Knox

February 18, 2020

New app-based solution simplifies payment acceptance for merchants of any size

WARSAW, Poland & BROOKFIELD, Wis.--(BUSINESS WIRE)--Feb. 18, 2020-- In a move that is expected to boost the worldwide use of smartphones and tablets as point-of-sale terminals, First Data, now part of [Fiserv](#) (NASDAQ: FISV), is enabling merchants to use their own devices to accept payments of any amount without any additional hardware.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20200217005508/en/>



This is ground-breaking for small businesses and service providers that operate remotely due to its first-of-its-kind PIN on mobile capability, which facilitates secure PIN entry on a consumer-grade mobile device. This simplifies payment acceptance by allowing merchants to accept PIN-based contactless transactions without the need for a separate card reader or PIN-entry device, opening new market opportunities for merchants and allowing even micro-businesses to accept non-cash payments.

Fiserv, a leading global provider of payments and financial services technology solutions, recently completed the first PIN on mobile payment via the app-based solution. Following security testing, the solution, developed jointly with Visa, Samsung, and PayCore, is being piloted in Poland, with plans to expand in the EMEA and APAC regions.

"The way people want to pay is changing," said John Gibbons, executive vice president and head of EMEA at Fiserv. "Contactless CHIP and PIN payments are common, yet over 23 million* micro

Fiserv, together with Visa, Samsung and PayCore, has completed a first-of-its-kind PIN on Mobile Transaction. (Photo: Business Wire)

merchants in Europe alone may lack terminals to accept them. We're making sure no merchant is left out and helping them do business in the cashless economy by turning the smartphone into a card acceptance device."

The flexible, cost-effective solution, which is currently available on select Samsung devices, utilizes embedded near-field communication (NFC) functionality. A payment can be made with contactless cards, NFC-enabled mobile phones, or other NFC-enabled devices such as wearables.

"This innovative service is a milestone for modern entrepreneurs. It will allow Samsung mobile users to do more than just pay with their phones; it will let them accept payments in places and situations where it might have been impossible otherwise," said Marcin Garbarczyk, Marketing and Strategy Director at Samsung Electronics Polska.

Visa approved the solution to authorize contactless payments with PIN capture through its Visa tap to phone program.

"With Visa tap to phone technology with PIN capture capability merchants of any size, especially those operating outside of their premises – like plumbers, landscapers or couriers – will now be able to accept digital payments on their phones in a fast, safe and convenient way," said Katarzyna Zubrzycka, Head of Merchant Sales & Acquirer, Central Eastern Europe, Visa.

PayCore provides EMV software to facilitate transactions that are enabled by the Fiserv solution.

"At PayCore, we are delighted to be a technology provider for this innovative solution," said Turgut Güney, CEO of PayCore. "We are sure that this disruptive technology will boost the use of smartphones and tablets as POS terminals in the market, enabling card-present transactions of any amount to be carried out in a secure environment."

Source * <https://www.statista.com/statistics/878412/number-of-smes-in-europe-by-size/>

About Fiserv

First Data is now Fiserv.

Fiserv, Inc. (NASDAQ: FISV) aspires to move money and information in a way that moves the world. As a global leader in payments and financial technology, the company helps clients achieve best-in-class results through a commitment to innovation and excellence in areas including account processing and digital banking solutions; card issuer processing and network services; payments; e-commerce; merchant acquiring and processing; and the Clover® cloud-based point-of-sale solution. Fiserv is a member of the S&P 500® Index and the FORTUNE® 500 and is among FORTUNE World's Most Admired Companies®. Visit fiserv.com and [follow on social media](#) for more information and the latest company news.

About Samsung Electronics Co., Ltd.

Samsung inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, network systems, and memory, system LSI, foundry and LED solutions. For the latest news, please visit the Samsung Newsroom at <http://news.samsung.com>.

About Visa Inc.

Visa Inc. (NYSE: V) is the world's leader in digital payments. Our mission is to connect the world through the most innovative, reliable and secure payment network - enabling individuals, businesses and economies to thrive. Our advanced global processing network, VisaNet, provides secure and reliable payments around the world, and is capable of handling more than 65,000 transaction messages a second. The company's relentless focus on innovation is a catalyst for the rapid growth of digital commerce on any device for everyone, everywhere. As the world moves from analog to digital, Visa is applying our brand, products, people, network and scale to reshape the future of commerce. For more information, visit [About Visa](#), visa.com/blog and [@VisaNews](#).

About PayCore

PayCore, founded in 2001 to meet the software demand in payment technologies, provides innovative, end-to-end solutions in the field of financial payment technologies to the banking, telecom, payment service provision, card personalization, public, transportation, and retail sectors. Having won more than 30 awards locally and internationally for card management software, digital payment solutions, smart city applications, EMV solutions, processing services and secure hardware products, PayCore is a company which has exported technology to more than 35 countries as the solution partner of more than 150 institutions. For detailed information please visit www.paycore.com.

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