

Visa Token Service Fact Sheet June 2020



About Visa Token Service

Visa Token Service is a security technology that replaces a 16-digit Visa primary account number with a token that only Visa can unlock, protecting the underlying account information and data. Tokenization helps combat fraud for both card-not-present digital transactions and card present physical transactions through tap and pay and QR. In addition to enhancing security, tokenization can reduce friction in the payment process by enabling financial institutions to automatically update expired or compromised payment credentials without any manual updates made by the customer in the event that their Visa card is lost, stolen or expired.



By the numbers



150+
markets enabled
by tokenization



8,200+
issuers enabled
for tokenization



13,000+
merchants transacting
with Visa tokens



1B+
tokens issued

Success stories

3.2% average observed
authorization rate lift¹

26% fraud reduction (payment volume)
for Visa Token transactions compared
to primary account number (PAN)
based transactions online²

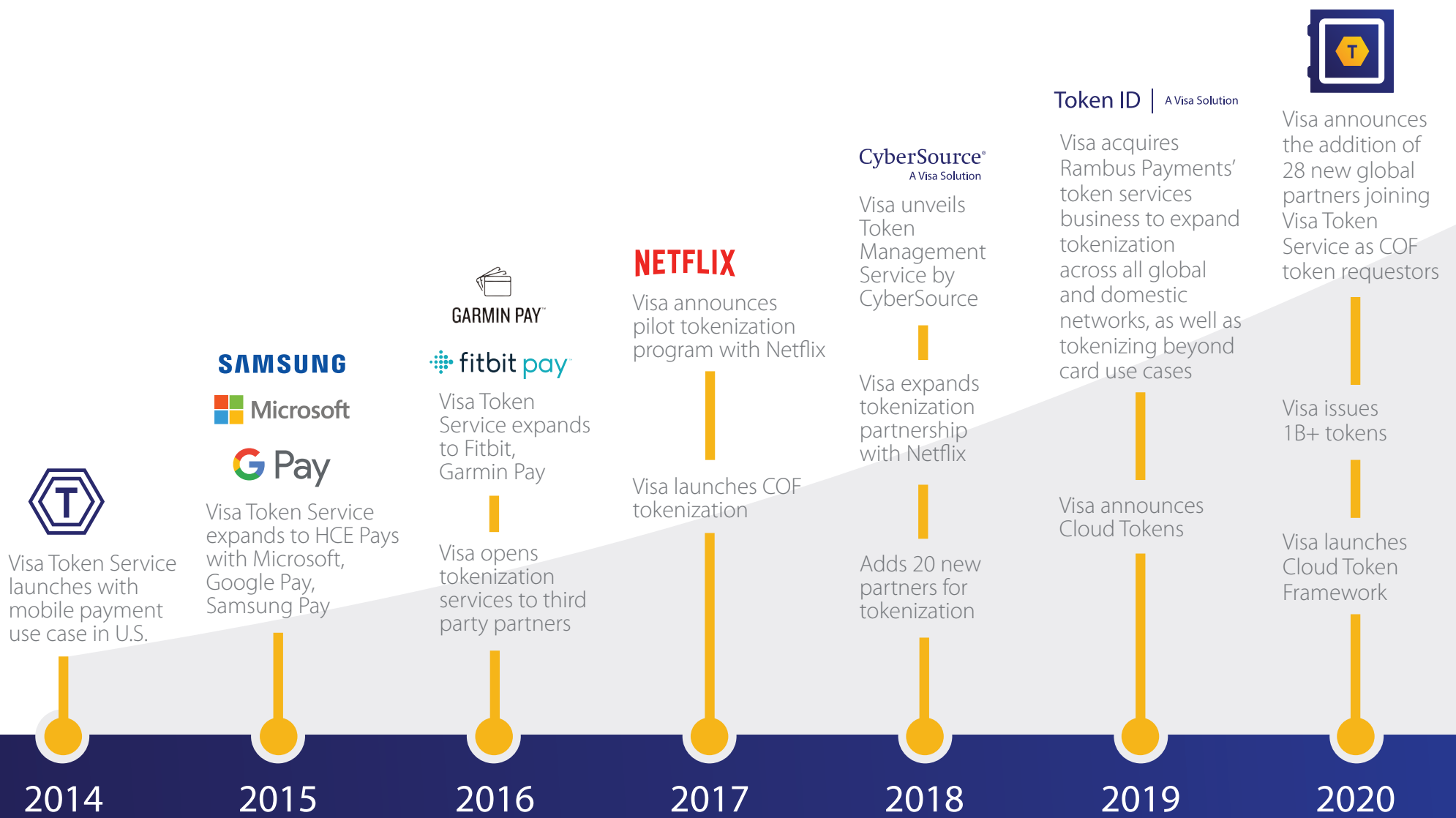
69% of U.S. consumers choose to store a card on file (COF) or have recurring
billing set up with their most trusted and frequented merchants³.
Increasingly, these merchants rely on tokenization to enhance security and
make their customers' digital transactions less susceptible to fraud

¹ VisaNet, TC05, UC01, Brand: Visa, Excludes Processing Error Declines. Declines calculated as percent of total authorizations (payment volume). Select Token participating Merchants (PAN and Token) with digital wallet TRs issuer region US, July–Sept 2018, Potentially addressable by Token. Note: For purposes of these metrics, Super Regionals* include the top quartile of issuers by Visa PV, Regionals include the second quartile and Community banks include all remaining issuers.

² CNP & CP Average is for set of Token participating Merchants (by Merchant DBA) (PAN & Token) with digital wallet TRs April–June 2018, Issuer region: US

³ Settled Tran Amt, Total Tran Count, Count of Distinct PANS. ECI 2, 5–9, Networks 1–5, Brand: Visa

Tokenization milestones



Partner experience

"Assist Belarus is interested in providing its customers with the best services in the field of Internet acquiring. We're proud to be partnering with Visa, leveraging Visa Token Service in order to **provide a new level of protection for digital payments.** The technology will help protect transactions by replacing confidential payment information with a unique digital token. "

Vyacheslav Senin
Director, Assist Belarous

"With increasing use of mobile smart devices and mobile commerce, new payment technologies are **streamlining payment processes** to deliver the best customer experiences that are seamless, simplified and secured. eGHL is honored to partner with Visa on VTS adoption in Southeast Asia, helping to **transform the banking and e-commerce landscape** in the region. Once online, over 2000 eGHL merchants from various industries will benefit from the technology. "

Danny Leong
Group CEO of GHL Systems Berhad

"Walletdoc is excited to support and offer Visa Token Service to our business merchants. Through our partnership with Visa, walletdoc aims to provide merchants with **improved authorization rates, automatic card expiry renewal and increased security** with little, if any, additional work on their part. "

Dan Wagner
Joint CEO, walletdoc

"We are excited to offer the Visa Token Service to Omise merchants across Southeast Asia in the future. This move reinforces our commitment towards consumer and merchant protection, as well as our ability to provide a **better, more seamless consumer shopping experience.** Dynamic updates of credentials when a card is lost, stolen or expired helps ensure **uninterrupted service** for end consumers and improved authorization rates for our merchants. "

Anuchit Chitpirom
Chief Operating Officer, Omise

To learn more about Visa Token Service, visit <https://usa.visa.com/partner-with-us/payment-technology/visa-token-service.html>

VISA