

# How AI Payments Are Transforming Digital Wallets

By Eric McCoy, Senior Client Strategist, Vericast

Remember when purchasing an item meant using cash or writing a check? Debit and credit cards later transformed transactions. Now, the latest revolution in payments comes with stablecoin cryptocurrency and AI payments, reshaping how we process transactions and digital payments.

## A New Era of Transactions

Currently, debit and credit cards dominate the payment landscape. Artificial intelligence in the payments industry is driving a profound shift. Marketing teams and executives at financial institutions need to stay ahead of emerging AI trends in payments. As banks and credit unions compete for deposits, the evolution of payment methods could influence where those deposits end up.

## Enhanced Payment Capabilities

[In July, the GENIUS \(Guiding and Establishing National Innovation for U.S. Stablecoins\) Act of 2025 was enacted.](#) This legislation provides a regulatory framework for stablecoins, ensuring they are backed by cash and U.S. Treasuries. It emphasizes consumer protection and financial stability through a licensing system for issuers and prioritizes stablecoin holders in insolvency cases.

With new laws supporting stablecoins and [Stripe's move into the stablecoin market](#), the payment landscape is rapidly evolving. The way we conduct transactions today will soon look very different, especially with the integration of artificial intelligence in digital payments.

Let's delve into the world of stablecoins. Surprisingly, stablecoins have been around since 2014. As [Mastercard explains](#), stablecoins are digital assets that maintain stable value and serve as a bridge between traditional currencies and crypto assets. They now account for over [60% of cryptocurrency transaction volume, up from 35% just two years ago](#). From legislation to increased usage, stablecoins are becoming integral to our currency system.

## AI-Driven Payment Solutions

Stripe [has announced a partnership with ChatGPT](#) to introduce an instant checkout feature using the Stripe Agentic Commerce Protocol. This collaboration with OpenAI aims to create an open standard for commerce flows between buyers, AI agents, and businesses. [It integrates existing payment systems with AI](#), with Stripe advancing by [introducing shared payment tokens](#). This is a significant step for artificial intelligence in payments.

This development positions Stripe as a leader in AI and internet-based purchasing. "The way people buy online is set to change dramatically, and we're excited to lay the groundwork" Patrick Collison, CEO of Stripe, shared in [a recent LinkedIn post](#).

## Innovative Payment Processes for Happy Customers

Innovations in payment processing platforms are creating faster and more adaptable payment methods.

[Stripe's new payment experience](#) aims to simplify the purchasing process. Here's a glimpse of how it works:

**Buyer:** The buyer discovers a product or service through an AI option, selects their purchase, chooses a saved payment credential or adds a new one, and authorizes checkout via the AI agent.

**AI agent:** The agent interacts with the buyer, showcasing products, displaying checkout options, and collecting payment information. Once the buyer confirms, the agent requests the business to initiate checkout.

**Business:** The business receives the checkout request and secure payment details from the AI agent. It can accept or decline the transaction based on payment and fraud signals and acts as the merchant of record.

**Payment provider:** The AI agent communicates with the business's payment provider to relay payment credentials through a secure token, allowing the business to charge the buyer. The token's use is controlled, permissioned, and logged.

## Financial Institutions Must Adapt

With the rise of stablecoins and AI-driven payment solutions, new consumer experiences are emerging rapidly. While there is no immediate requirement for financial institutions to adopt these technologies, attention is crucial. Artificial intelligence in payments is not just a trend; it's a transformative force in the payments industry.

## How Vericast Supports Financial Institutions

In the financial services sector, customer experience is paramount. Acquiring and retaining customers depends on the experiences provided by institutions. To stay relevant, banks and credit unions must be proactive in offering innovative solutions. Vericast partners with financial institutions to create effective messaging and maintain market engagement, helping them navigate a dynamic marketplace.

Currently, this involves informing customers that their debit and credit cards are compatible with digital wallets and payment platforms. In the future, it may mean integrating alternative currencies like stablecoins and adopting technologies like Stripe's shared payment tokens. Let Vericast be your partner in fueling growth and enhancing marketing performance.