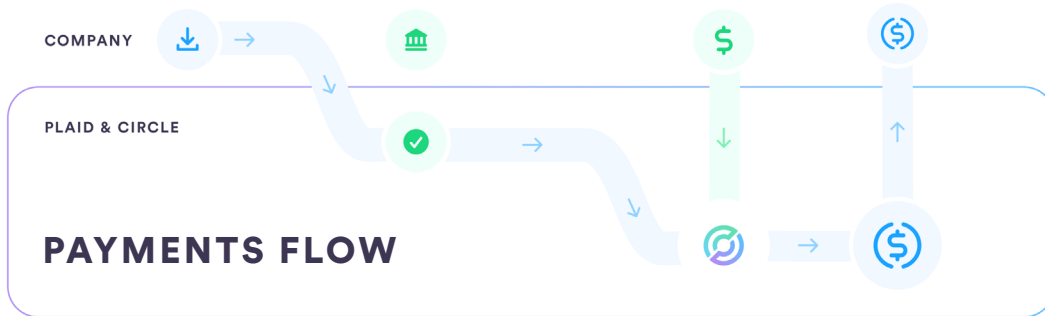
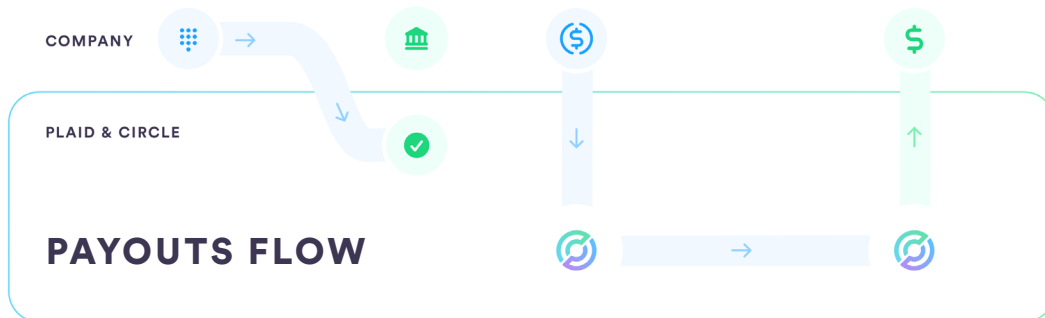


# Why Circle x Plaid?

Circle is a leading provider of payments and treasury infrastructure for the internet. Plaid is a technology platform and data network that enables applications to connect with users' financial accounts. Together, we will enable ACH as a payment rail across Circle's suite of APIs.



- End User\* initiates ACH deposit from bank account to their account at Company
- End User authenticates bank account using Plaid\*\*
- Circle API sends the deposit details to Circle's bank
- Circle's bank pulls the USD from the End User's bank into the Circle reserve account
- Circle creates new USDC and deposits into the Company's Circle Account



- End User\* initiates withdrawal of their balance with Company to their bank
- End User authenticates their bank account using Plaid\*\*
- Withdrawal details passed to Circle, who removes USDC from Company's Circle Account
- Circle API sends withdrawal details to Circle's bank
- Circle's bank transfers USD funds to End User's bank

\*End User: Customer of "Company", interacting with the user experience built by "Company" that leverages Circle APIs

\*\*Bank accounts only need to be authenticated one time and that authentication can occur within the Payments or Payouts flow, respectively

## How does this work?

Plaid will authenticate end-user bank accounts through a [product called Auth](#). With Plaid's secure login module, users are automatically guided to the best way to link their account based on the financial institution they select. From an API standpoint, this is done through a processor token integration. The Circle Account must be able to call Auth in order to connect your end users' bank accounts.

## What's in it for me?

Circle's APIs for [Payments](#), [Payouts](#) and [Marketplaces](#) combined with Plaid Auth allows you to enable your users to make and receive payments using ACH, with seamless conversions into and out of USDC. You can maintain the benefits of efficiency and cost savings inherent to ACH, while transacting with crypto as a settlement layer, all with less friction for your consumer.

## Why Circle?

We built financial infrastructure so you can pay and get paid at the speed of the internet. We do this using the power of digital dollars — [USDC](#) — that are backed by actual US dollars on a 1:1 basis. Circle links traditional and modern financial applications to modernize experiences and take advantage of new capabilities, and now with ACH, enabled by Plaid, you can activate that infrastructure for your customers in new and better ways.

Read our blog post: [Circle APIs now Support ACH Payments and Payouts](#)

