

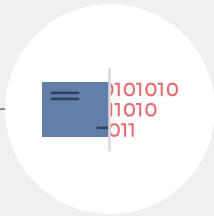


The risk of unauthorized transactions resulting in non-sufficient funds (NSF) and administrative returns is high. Financial institutions (FI) need a solution that can verify account information while simultaneously identifying high-risk payments.

In leveraging comprehensive data from the National Shared Database<sup>SM</sup>, Payment Chek® helps mitigate the costly problem of check or ACH returns by identifying account status and risk scores with a single inquiry.

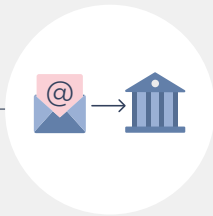
In the first three quarters of 2023, Payment Chek® screened **1.5 billion payments** and alerted financial institutions to **\$10.8 billion in high-risk transactions**<sup>1</sup>.

## How it works in real time<sup>2</sup>



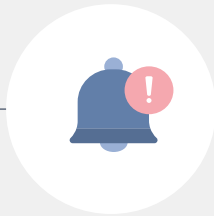
### Step 1

A corporate customer receives a payment from their consumer customer in person (check) or online (ACH)



### Step 2

The treasury FI submits an inquiry to the Early Warning® National Shared Database<sup>SM</sup> in real time to confirm account ownership and status



### Step 3

Early Warning® responds with insight on:

- account status
- type of account
- account owner
- potential risk of accepting



### Step 4

The receiving FI makes an informed decision on the payment based on the Early Warning® response

## Product Capabilities

- **Participant Model & Scored Accounts Model:** Using account activity data from both participant and non-participant FIs, the models return predictive scores indicating the likelihood that a payment will return unpaid
- **Counterfeit Item Detection:** Informs inquirers of potential counterfeit paper check items
- **Duplicate Item Notification:** Provides cross-bank/channel visibility of duplicate presentment in mobile remote deposit capture
- **Account Owner Authentication (AOA):** Validates that the individual being inquired upon can transact on the account

<sup>1</sup> National Shared Database Report, Q1-Q3, 2023  
<sup>2</sup> Batch service is also available

For more information about Payment Chek®, email [webinquiry@earlywarning.com](mailto:webinquiry@earlywarning.com)

### ABOUT EARLY WARNING

Early Warning Services, LLC, a financial services technology leader, has been empowering and protecting consumers, small businesses, and the U.S. financial system with cutting-edge fraud and payment solutions for more than three decades. We are also the company behind Zelle®, and Paze<sup>SM</sup>, a wallet that reimagines e-commerce payments. Early Warning partners with more than 2,500 banks and credit unions to increase access to financial services and products, and protect financial transactions.

