

# CASH VISIBILITY

## Engaging the Cash Supply Chain: Efficiency through digitization

### What is Cash Visibility?



**Cash Visibility (CV)** is a multi-year, multi-phase joint industry initiative aimed at bringing greater transparency and efficiency to cash supply chain logistics by developing a framework that will identify, track, and share data about cash packages as they move between cash supply chain organizations.

Using supply chain logistics standards and concepts, the Cash Product Office (CPO), Cash Advisory Group (CAG), Cash Advisory Council (CAC), and GS1 US developed CV data standards that will incorporate the use of scanning technologies with cash shipments to enable significant improvements in cash handling. These improvements will reduce manual data entry by replacing paper-based manifests with electronic manifests.

### The Opaque Current State

When consumers receive currency notes as change, behind that simple transaction is an intricate network supporting the distribution of cash, better known as the “cash supply chain.” In the U.S., we continue to rely on paper and physical signatures to document cash package transfers between the supply

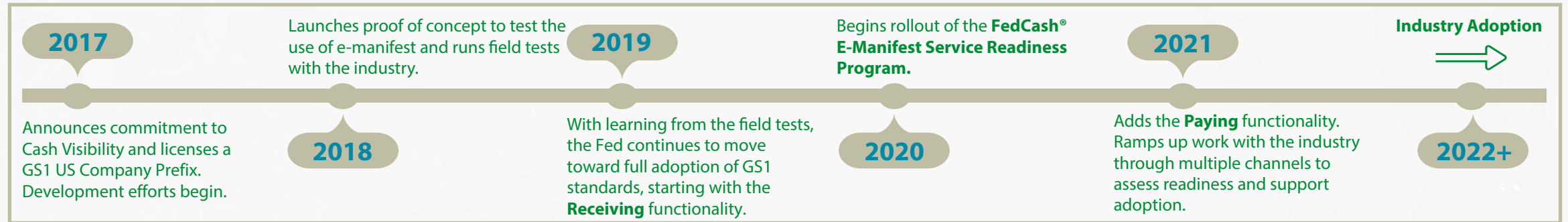
chain participants. These transactions take longer, and have potential for human error.



### What is FedCash® E-Manifest Service?

FedCash® E-Manifest Service is the Federal Reserve’s service product for how Federal Reserve Banks will electronically process deposits and payments with industry partners by using industry supported data standards.

# The Federal Reserve's Road to Cash Visibility



## Cash Visibility Benefits

- ✓ **Improved resiliency** through greater visibility of package contents and the ability to exchange standard data across the supply chain.
- ✓ **Accelerated dock exchanges** with armored carriers through the elimination of manual paper-based processes and the introduction of technology to validate data and custody exchanges between Reserve Banks and armored carriers.
- ✓ **More efficient** reconciliation and exception processing by leveraging electronic data. Efficiency also improves controls and loss prevention.
- ✓ **'Going Green'** by reducing dependency on paper deposit tickets and manifests, including the ability to capture and digitize data at the first point of entry to the supply chain.
- ✓ **Future Automation Opportunities** such as Settlement and Reconciliation automation, Retail Customer expedited reporting and leveraging data for enhanced operational efficiencies.

## Easy Steps to Get Ready for FedCash® E-Manifest Service

- Step 1 **Contact the Fed get started**
- Step 2 **Identify your supply chain partners**  
(financial institution, armored carrier, service provider, cash bag suppliers, etc.)
- Step 3 **Work with GS1 US to license your GS1 US Company Prefix**

Get ready for FedCash® E-Manifest Service!

THE **FEDERAL RESERVE**  
 Financial Services

## Contacts

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