An Introduction to the Card Acquiring Service
Presentation Outline

CAS Program History
CAS Program Overview
How To Get Started With CAS
CASA Process
CAS Transaction Flow Diagram
Contact Information

LEAD · TRANSFORM · DELIVER
CAS Program History

Established in 1987

Formerly known as the Plastic Card Network

Program name changed officially in 2007 to the Card Acquiring Service (CAS)

In 2017, the program has been in operation for thirty years
CAS Overview

What is CAS? CAS is a Fiscal Service federal program that provides federal agencies payment card acceptance capabilities.

Services:
CAS provides merchant services for credit, debit, electronic benefit transfer (EBT) and stored-value (e.g. gift, etc.) cards for federal partner agencies.

Vendor Support:
Financial Agent and Merchant Acquirer: Comerica Bank
Merchant Processor: Worldpay

Revenue:
CAS processes at approximately 6,000 locations over 10,000 point-of-sale endpoints.
## CAS Overview: CAS Key Terminology

- **Chain Number**
  - Alphanumeric designator assigned by acquirer to reflect unique channel of processing (e.g. 0F123B)

- **Division Number**
  - Three digit value assigned under a chain to designate unique lines of accounting (e.g. 001)

- **Merchant ID (MID)**
  - Unique designator assigned by acquirer to reflect location of processing (e.g. 44450XXXXXXXXXX)

- **Terminal ID (TID)**
  - Unique designator assigned by acquirer to reflect each terminal (e.g. 1214895)
Card Acceptance Points, Products & Services

Acceptance Points
• Traditional standalone terminals
• Integrated point of sale solutions (e.g. electronic cash registers)
• Mobile Program: Public App (card-not-present)
• Mobile Program: FedRevCollect (card-present, tokenized)
• Kiosks
• Internet-based software applications (e.g. Pay.gov)

Products & Services
• Europay, MasterCard, & Visa (EMV)
• End-2-End Encryption
• Tokenization
Card Acceptance Points, Products & Services

Card Acceptance Points

**Point-of-Sale (POS) Device** – a type of electronic-transaction terminal typically including a computer, cash register and other equipment or software used to sell goods or services.

**Value Added Reseller (VAR)** – is a company or organization that adds features or services to an existing product, then resells it (usually to end-users) as an integrated product or complete "turn-key" solution.

**Pay.gov** – Pay.gov is a convenient and secure electronic payments system used by Federal Government Agencies. Many common forms of payment are accepted, including credit cards, debit cards, and direct debit.

**Mobile Program: FedRevCollect** - is a mobile application which provides government agencies with a convenient, simple, and secure way to accept card transactions, along with personal checks, at the point-of-collection.
How To Get Started With CAS

Preliminary Steps:

• Determine your account creation strategy (e.g. new chain and/or new MID)
• All agencies interested in establishing a card services account for:

  - Stand-alone Terminals
  - Value Added Resellers
  - Integrated Software Vendors
  - Mobile Applications and Devices

Complete a CAS Application

Pay.gov Account Request - Agencies that would like to establish a new and/or add locations to an existing account for card processing via Pay.gov, are required to contact their organizations Pay.gov Implementation Specialist, in order to submit applications for consideration.
How To Get Started With CAS

Agencies who qualify to work with CAS directly, your organization can join CAS through three (3) simple steps:

1. EDUCATE
   Educate yourself about the CAS program

2. UNDERSTAND
   Understand the card rules & security requirements for CAS

3. APPLY
   Complete the CAS Application

---

1. To gain a high-level overview and history of the CAS program, check out the CAS 101 deck here.

2. Read the Treasury Financial Manual (TFM), Part 5, Chapter 7000 on Credit and Debit Card Collection Transactions for card acceptance and comply with the CAS Security Posture to meet the minimum security standard for card data protection.

3. Apply for a new CAS account or add locations to an existing account, fill out the CAS Application online.
CASA Review Process

1. **Federal Agency Process**
   These are the steps required by the agency customer in order to initiate the CAS Application review process. The process time of these steps are contingent upon the type and number of account(s) (e.g. Terminal POS, Pay.gov, Mobile, VAR/ISV) being requested.

2. **CAS Process**
   CAS retrieves, processes, and approves all properly submitted CAS Applications. *The current processing time for Fiscal Service CAS approval is one business week (i.e. 5 business days).*

3. **Worldpay Process**
   Worldpay is responsible for the creation of CAS accounts. A full account set-up would consist of a Chain and Merchant Identification Number (MID). A partial account set-up would consist of adding MIDs to an existing Chain. *The current processing time for account creation is 7 business days.*
CAS Transaction Flow Diagram

**KEY**
- **Authorization**
- **Clearing**
- **Settlement**
- **Deposit Reporting**

**Step 1: Authorization**
- Customer
- Federal Agency

**Step 2: Clearing**
- Software
- Terminals
- Pay.gov

**Step 3: Settlement**
- Final Agent/Processor

**Step 4: Deposit Reporting**
- Card Networks
- Card Issuer

- NSS
  - National Settlement Service

- TCMS
  - Treasury Cash Management System

- Treasury General Account/Federal Reserve Bank

- CIR
  - Collection Information Repository
Contact Information

CAS Agency Outreach Email: CardAcquiringService@fiscal.treasury.gov

Financial Agent/Acquirer:
Email: RMTreasury@worldpay.com
Phone: (866)-914-0558