Enterprise Systems Update

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Enterprise Systems Update – Cash Management System

- *Module of the DST – Core Banking system*

- *Web Based*

- *NCID*

- *Security functions*

- *April 2016*

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Enterprise Systems Update – Cash Management

- *Current development*
- *Training*
- *Review of legacy system*
- *Proposed new features*
  - *Processing deadlines*
  - *Source of funds*
  - *Weekly projection*
  - *Eliminate beginning of month down time*

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Enterprise Systems Update - eCommerce

- *EFT contract – Next Phases*
- *New Master Service Agreement (MSA) for Merchant Cards Processing*
- *Common Payment Service (CPS) update*
- *New Contract for Payment Card Industry (PCI) Services*
- *EMV liability shift - 2015*
- *Updated metrics for eCommerce*

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Enterprise Systems Update - eCommerce

- Amendment 1 to the EFT MSA with Bank of America
  - Returns Account Reconciliation and Remuneration Policy
    - o Supplement to DST Banking Services Handbook
    - o Provides timeframes for funding return accounts
    - o States when participant may incur overdraft fees
  - Universal Payment Identification Code (UPIC)
    - o Numbers can be used from bank to bank
    - o Reduces fraud
  - Electronic Data Interchange (EDI) services

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Enterprise Systems Update - eCommerce

- Prepaid Debit Card Services
  - Disbursement by agency made on card
  - Receiver can use card at point of sale or ATM
  - No fees associated with recipient use of cards in most cases

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Enterprise Systems Update - eCommerce

- Prepaid Debit Card Services – cont'd
    - Areas of potential use include:
        - Tax refunds
        - Child Support
        - Payroll
        - Student Refunds
        - Athletics per diem
        - Grant payments
        - Student Financial Aid (Title IV)
        - Unbanked

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Enterprise Systems Update - eCommerce

New MSA for Merchant Cards Processing

- SunTrust Merchant Services (First Data) awarded contract December 2014
- New rate per transaction for vendor levied fee - **$.015**
- Gateway options
    - PayPoint –10 cent a transaction and no setup fee
    - Global Gateway E4 - $.0175 per transaction and no setup fee
    - Hosted Recurring Payments – 5 cent a transaction

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Enterprise Systems Update - eCommerce

- New MSA for Merchant Cards – cont'd
  - Point of sale system – Clover
    - Cloud based software
    - Tracks inventory and sales
    - Accepts Payments
  - Point to Point Encryption Solution – TransArmor
    - Rate is .0075 per transaction
    - No setup fee
  - Mobile Solution– Mobile Pay
    - $19.99 plus 4.95 monthly fee per terminal id

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Enterprise Systems Update - eCommerce

- New MSA for Merchant Cards – cont'd

Clover Station   Mobile Pay

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Enterprise Systems Update - eCommerce

- Common Payment Service (CPS)
    - State's gateway owned by OSC, operated by OITS
    - CPS will be sun setting in 2015
    - CPS participants notified in April 2014.
    - Conversion projects well underway to meet deadline.
    - CPS last day of processing is June 20, 2015 (no exceptions).

Enterprise Systems Update - eCommerce

- New Contract for Payment Card Industry (PCI) Services
    - Coalfire awarded contract in December 2014
    - New portal (Navis) with logic built in to assist in answering SAQ
    - New portal will have PCI version 3.0 SAQ's
    - Participant will continue to answer appropriate SAQ at the participant level
    - Portal has capability to accommodate SAQ's at the merchant level that will roll up into the participant level
        - Cost at the participant level –OSC
        - Cost at the merchant level – Participant (optional)

Enterprise Systems Update - eCommerce

- EMV liability shift coming in 2015
  - Chip based card technology
  - Designed to reduce fraud
  - Liability shift October 1, 2015
  - Party that cannot accept chip based cards takes on entire liability of the transaction

Member Bank
4000 1234 5678 9010

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Enterprise Systems Update - eCommerce

- EMV liability shift coming in 2015- cont'd
  - Inventory your point of sale machines
  - Some current machines can add peripheral
  - Other devices will need to be replaced
  - EMV devices are available on MSA

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Enterprise Systems Update - eCommerce
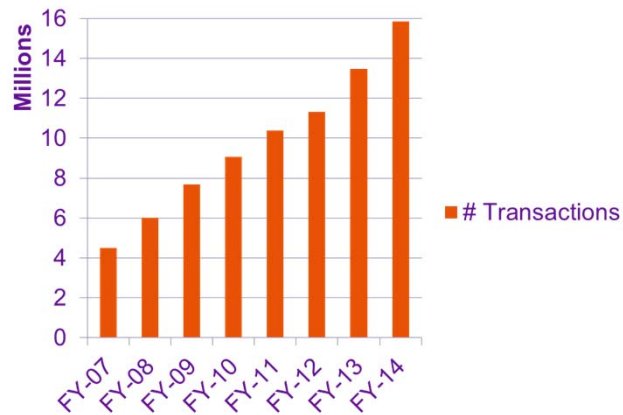
Electronic Funds Transfer Volume

Enterprise Systems Update - eCommerce

Merchant Card Volume

Enterprise Systems Update - eCommerce

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