



Transaction Reporting System

Embracing TRS – Moving Beyond CA\$HLINK II

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Tamara Whitaker, FMS / TRS Project Sponsor

Da Vida Beaner, FMS / TRS Agency Enrollment Team

- TRS Overview
- Data Availability in TRS
- TRS Reporting Options & Delivery Methods
- Moving Beyond CA\$HLINK II
- Contact Information and Resources
- Questions



TRS Overview

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Collections & Cash Management Modernization (CCMM)

- Re-design inefficient architecture and processes
- Optimize clear business lines and match with IT systems
- Include these business activities:
 - Collections
 - Short-term investments
 - GWA accounting for collections
 - Cash forecasting & management of cash position
 - Settlement
 - Cash concentration
 - Transaction & deposit reporting
- Encompass current systems and programs at financial and fiscal agents across all business lines
- Incorporate business lines within FMS, such as GWA and Payments

■ Single Touch Point

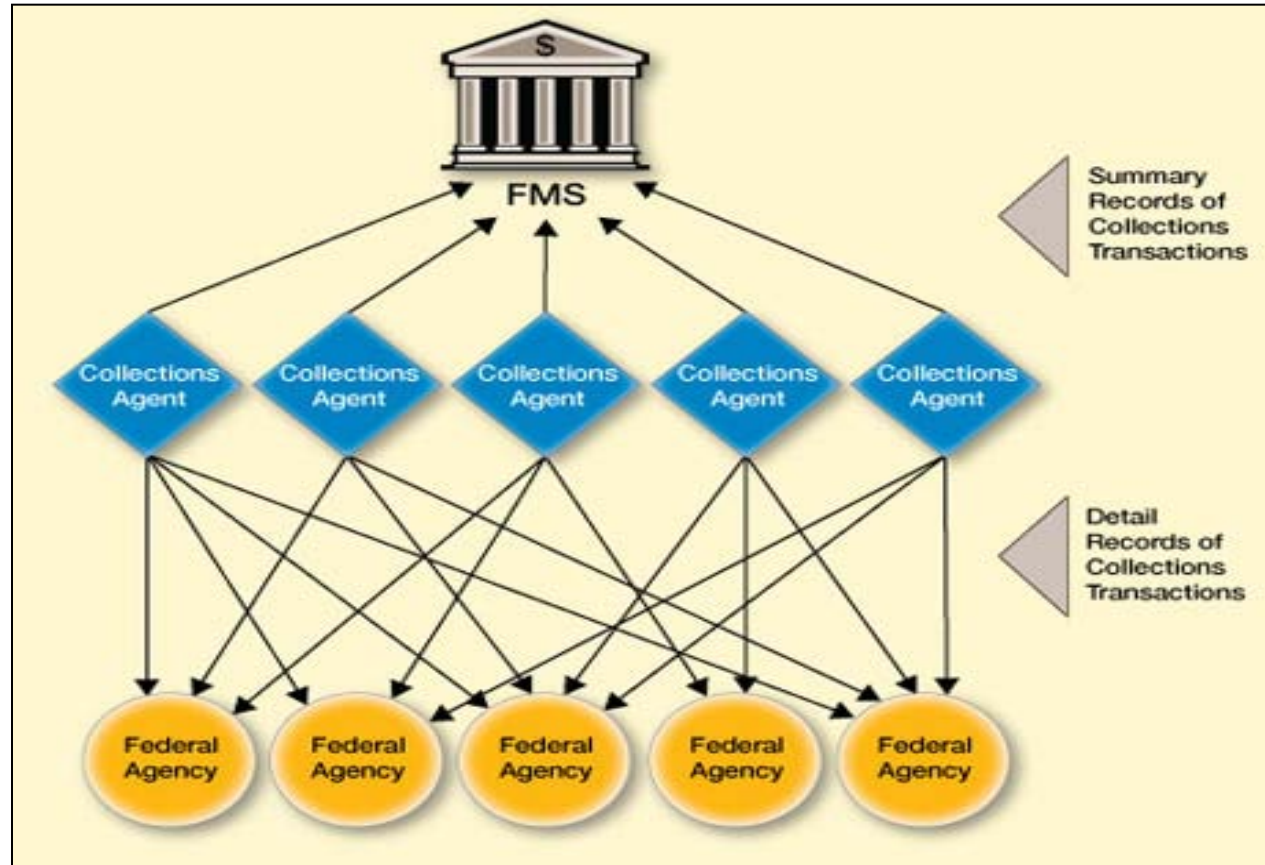
- **Convenient.** Exchange of all financial transactions across all collections systems
- **More information.** Centralized repository containing detailed and summarized records of all revenue collections transactions processed by FMS systems
- **Accessible.** Web-based application that allows access to information and reports anytime, anywhere

■ Cost Savings

- **Efficient.** Reduces redundancy in reporting and functionality across collections systems and business lines
- **Flexible.** Reports can be accessed online or saved to the users' workstations
- **Standardization.** Normalizes financial transaction reporting and standardizes the availability of financial information across all settlement mechanisms and collections systems

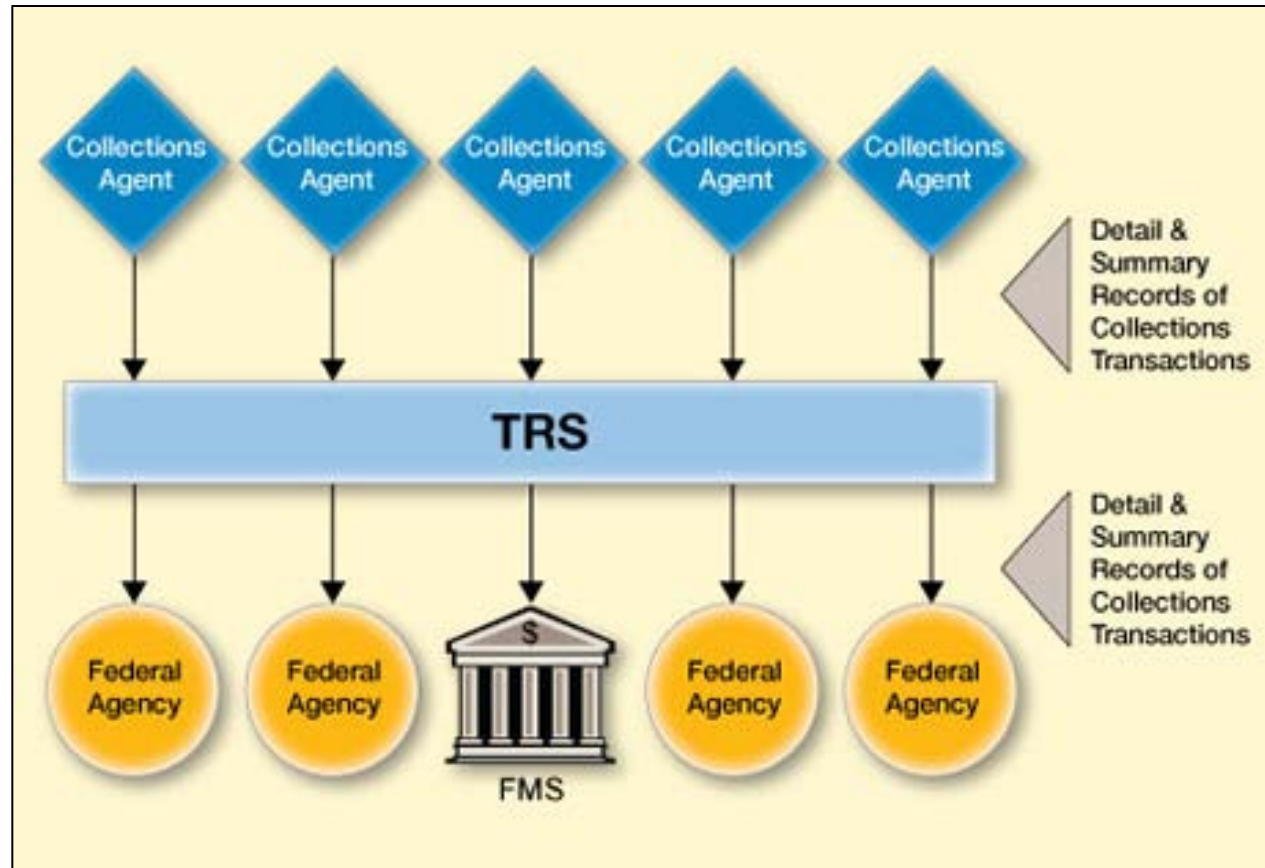
■ Compliance and Training

- **GWA Compliant.** Supports the reporting of classification information for the Government-Wide Accounting (GWA) Modernization initiative
- **Online Training.** Integrated Web-based Training (WBT) can be easily accessed within the application



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TRS Information Flow



CA\$HLINK II

- A deposit reporting application
- Supports multiple functions including deposit reporting, cash concentration, and voucher corrections
- Does not support reporting of Treasury Account Symbols (TAS) & Business Event Type Codes (BETC)

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- Reports both deposits & detail of collections transactions
- Solely a reporting solution for deposits and the detail of collections transactions
- Supports reporting of classification codes to GWA



Data Availability in TRS

■ Types of Data

- **Financial Data.** All information needed to settle a transaction, move funds to the Treasury, and perform other financial and accounting functions
- **Program Data.** Unstructured agency-specific data associated with collections. Typically, it includes remittance information posted to receivables

■ Planned Retention Period

- **Financial Data:** 7 years
- **Program Data:** 7 years
- **Litigation-related Data:** indefinitely

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TRS Data Availability Plan

	Summary	Detail
OTCnet (TGAnet)	✓	
PATAX-TIP (history)	✓	
Card Acquiring Service	✓	✓
Credit Gateway	✓	✓
EFTPS	✓	
Pay.gov	✓*	✓*
ECP	✓*	✓*
OTCnet (check capture)	2012	2012
Stored Value Card	2012	
Miscellaneous Cash	2012	

- * Pay.gov and ECP will report corrections and adjustments in 2012
- * ECP will report summary and detail for transactions settled at lockbox banks

Plan dates are current targets as of 7/15/2011 and subject to change



TRS Reporting Options & Delivery Methods

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TRS Software Release Projects Timeline

Calendar Year Target	Q2 2009	Q3 2009	Q4 2009	Q1 2010	Q2 2010	Q3 2010	Q4 2010	Q1 2011	Q2 2011	Q3 2011	Q4 2011
Agency Reporting	Agency Reporting										
Iteration 1			✓								
Framework			✓								
Iteration 2					✓						
Iteration 3							Iteration 3				
Agency XML						✓					

Plan dates are current targets as of 7/15/2011 and subject to change

■ TRS Output Options

- **Standard Reports** – Provides a standard set of reports that can be produced on demand or on a scheduled basis. Report output can be viewed online or can be saved to a user's workstation in PDF, Excel, or CSV format.
- **XML Extract Files** – Allows a user to schedule creation of a file of data in the FMS XML Transaction Schema format

■ TRS Delivery Methods

- **Download** – Allows a user to transfer or save a file from TRS to the user's workstation. The download may be a TRS Standard Report or a XML Extract File. Most users will download TRS reports.
- **File Transmission** – Provides the ability for an agency's system to receive an extract of data directly from TRS

■ Current TRS Standard Transaction Reports

- Voucher / Voucher Detail
- Financial Transaction Summary / Detail
- Fedwire Message Summary / Detail
- Plastic Card Summary / Detail
- ACH Summary / Detail
- GWA Entries / Detail
- **Note:**
 - Agencies may specify parameters (ALC, accounts, date range, etc.)

■ Upcoming Functionality in Agency Reporting Iteration 3 (ARI 3)

- Optional prompts and scheduling
- Downloadable reports with details
- Updates to the existing User Profile Summary Report to assist Security Users
- Updates to the existing Voucher Report to view preliminary vouchers

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Search Criteria Search criteria **Voucher Report**

Business Date:	Between 5/3/2011 and 5/3/2011	Deposit Date:	Between 1/1/2000 and 12/31/2099
CAN:	All	Voucher Date:	Between 1/1/2000 and 12/31/2099
ALC:	All	ABA:	All
Voucher Number:	All	Collection System:	All
Amount:	Between \$0.00 and \$100,000,000,000,000.00		

Sort Order
Business Date, CAN, ALC, Voucher Type

Report Summary Report summary

Total Credit Amount	Total Debit Amount	Total Net Amount	Total Credit Count	Total Debit Count	Total Count of Vouchers
\$12,115,341,312.08	\$94,318,703.86	\$12,021,022,608.22	1,596	567	2,163

Vouchers

Voucher Number	Voucher Date	Voucher Amount	Credit Ind	Voucher Type	Voucher ALC	CAN	Deposit Date	Business Date	Collection System	Number of Financial Transactions
212463	04/27/2011	\$395.00	Y	215	00004640	000179	05/03/2011	05/03/2011	OTCnet	0
211626	04/25/2011	\$15.68	Y	215	00008522	000179	05/03/2011	05/03/2011	OTCnet	0
213198	04/28/2011	\$454.00	Y	215	00008640	000179	05/03/2011	05/03/2011	OTCnet	0

Click for voucher details



Sample Fedwire Summary Report

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Transaction Reporting System (TRS)

Fedwire Message Summary Report

Search Criteria

ALC:	All
CAN:	All
Settlement Date:	Between 1/1/2000 and 12/31/2099
Trace Number:	All

Business Date:	Between 5/3/2011 and 5/3/2011
Voucher Number:	All
Sending ABA:	All
Amount:	Between \$0.00 and \$100,000,000,000,000.00

Search criteria

Sort Order

Business Date, ALC, Trace Number

Report Summary

Total Credit Amount	Total Debit Amount	Total Net Amount	Total Credit Count	Total Debit Count	Total Count of Transactions
\$6,757,042,198.99	\$2,243,130,760.23	\$4,513,911,438.76	1,085	115	1,200

Report summary

Fedwire Messages

Voucher Number	ALC	Type/Sub-Type	Source Financial Transaction ID	Settlement Date	Business Date	Message Amount	Credit Ind	CAN	Sending ABA	Trace Number
530001	00003801	1000	1105030027131	05/03/2011	05/03/2011	\$60,000.00	Y	001080	021000018	20110503B1Q8153C001267
530001	00003801	1000	1105030111451	05/03/2011	05/03/2011	\$60,000.00	Y	001080	021000220	20110503E3B75D9C000080
530001	00003801	1500	1105030167031	05/03/2011	05/03/2011	\$61,472.00	Y	001080	021086032	20110503QMFPB05000101
530002	00004638	1000	1105030299591	05/03/2011	05/03/2011	\$60,000.00	Y	001080	021000089	20110503B1Q8021C034225
861				05/03/2011	05/03/2011	\$1,138.16	Y	001080	011001234	20110503B1B77P1C003337

Click for transaction details

Click for voucher details

Portion of Fedwire Summary Report
as CSV viewed using Excel

Source Financial Transaction Identifier	Settlement Date	Business Date	Financial Transaction Amount	Credit Indicator	CA\$HLINK Account Number	Trace Number
1105030110081	05/03/2011 0:00	05/03/2011 0:00	17.42	Y	1080	20110503I1B7031R009814
1105030210961	05/03/2011 0:00	05/03/2011 0:00	6604	Y	1080	20110503B6B7HU1R008301
1105030216501	05/03/2011 0:00	05/03/2011 0:00	14967.79	Y	1080	20110503B6B7HU1R008515
1105030106781	05/03/2011 0:00	05/03/2011 0:00	50435	Y	1080	20110503I1B7031R009607
1105030036310	05/03/2011 0:00	05/03/2011 0:00	18700	N	1080	20110503MMQFMP60000007
1105030107571	05/03/2011 0:00	05/03/2011 0:00	500	Y	1080	20110503I1B7031R009682
1105030108661	05/03/2011 0:00	05/03/2011 0:00	20.4	Y	1080	20110503I1B7031R009739

- **Delivery of data in one standard FMS XML Transaction Schema format**
- **Flexibility to specify selection and scheduling criteria**
 - Agency selects content
 - Summary Only
 - Voucher-level information
 - Detail Only
 - Individual collection transaction-level information (credit card transactions, wires, ACH transactions)
 - Summary and Detail
 - Voucher-level information along with any associated detail transactions
 - Agency selects parameters
 - Frequency (daily, weekly, monthly)
 - Selection criteria (ALCs, accounts, date range, input systems, etc.)

Do I Need a System-to-System Connection?

- You may need a System-to-System Connection if any of the following apply to your agency:

Existing Connections

- Have existing System-to-System Connections with CA\$HLINK II or other collections systems

REX Download

- Agency uses the REX download function in CA\$HLINK II to download ACH Credit data

Large Volumes

- Have large volume of daily transactions

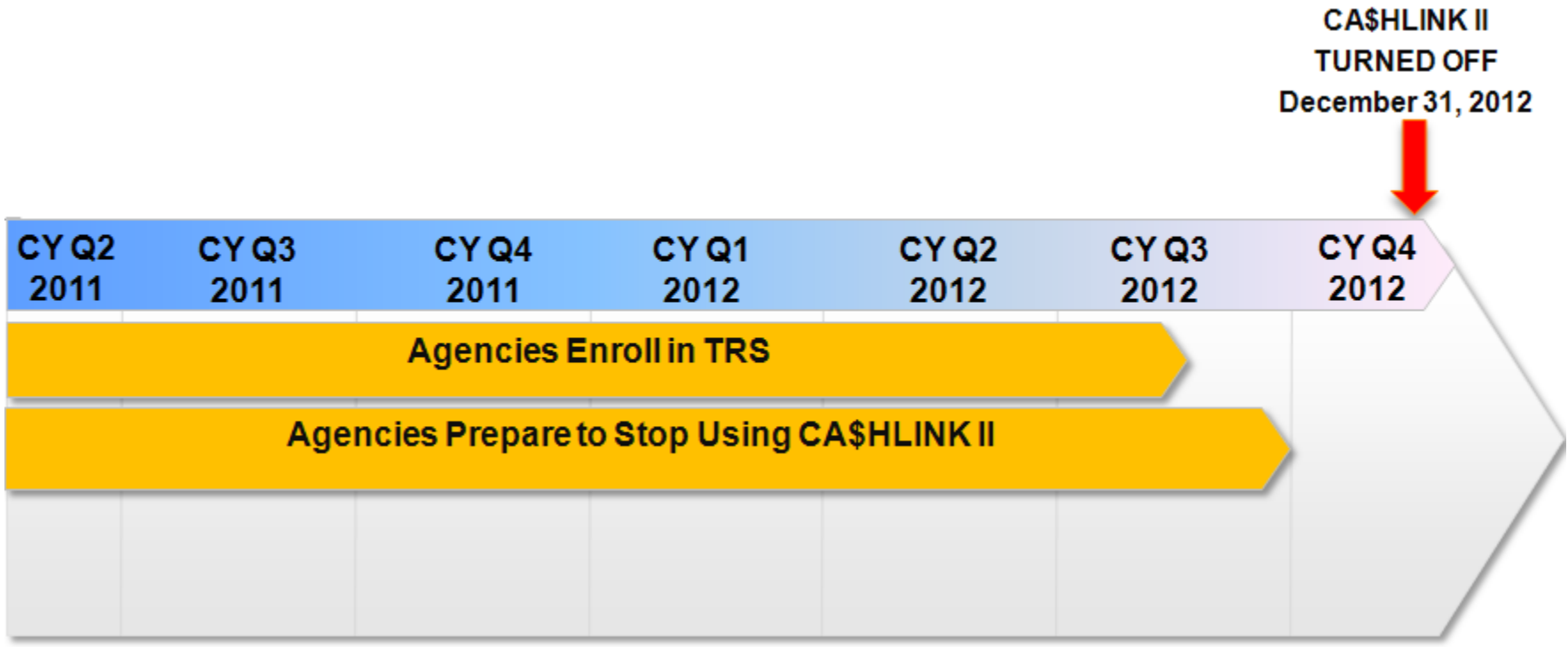
Automated Processing

- Prefer automated processing of collections data

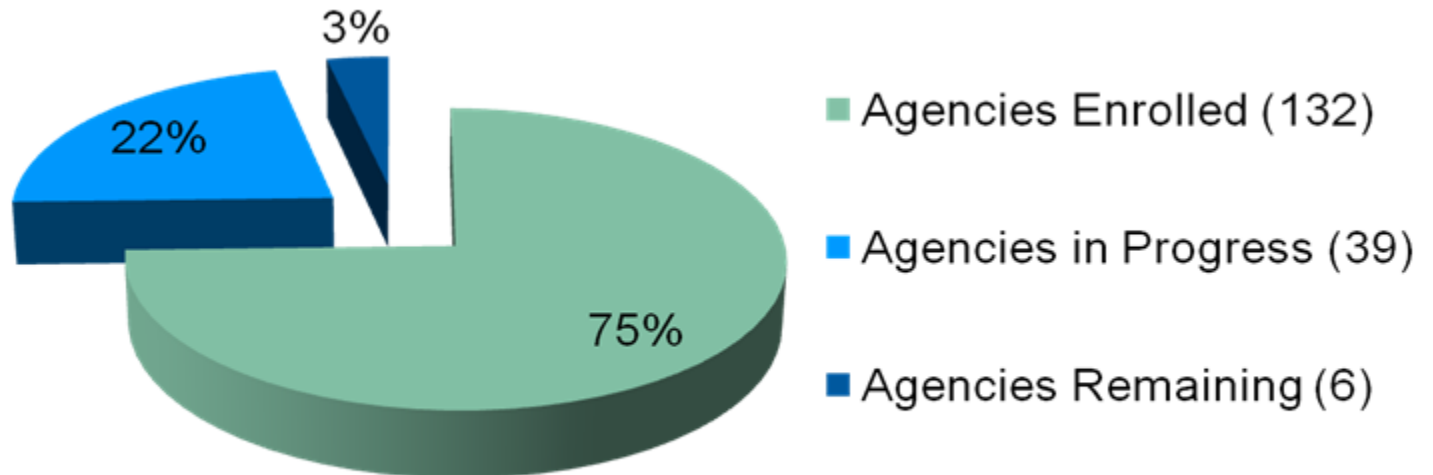


Moving Beyond CASHLINK II

- Timeline for transitioning from CA\$HLINK II to TRS



- As of July 15, 2011
Target: 177 Agencies



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Preparing to Move Beyond CA\$HLINK II

Imagine your workday
without CA\$HLINK II...



Which reports do you need to run in
TRS?

Do you know how to find the data you
need on the TRS reports?

Will you need data pushed to your
financial systems by TRS?

Can you reconcile your collections
using TRS?

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Preparing to Move Beyond CA\$HLINK II (continued)

- Visit the TRS website (<http://fms.treas.gov/trs/>) and utilize a comprehensive set of resources:
 - Overview information about TRS
 - Information about preparing for TRS, data availability, and enrollment
 - Sign up for TRS Website updates to stay informed
- Ensure staff is familiar with how TRS fits into your agency's financial management processes
- Increase your reliance on TRS for deposit reporting
- Begin preparations to modify your systems and processes to accept downloads or interfaces from TRS, instead of CA\$HLINK II
- Be ready when CA\$HLINK II is turned off on December 31, 2012

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Upcoming Events

TODAY:

FMS Conference: Action Planning for your TRS Transition

August 24, 2011:

Webinar: Action Planning for your TRS Transition

(Sign-up at the TRS Booth)

October 2011:

Webinar: Agency Reporting Iteration 3 (ARI 3)

Learning Sessions

(Sign-up at the TRS Booth)



Contact Information and Resources

■ TRS Agency Outreach Team

- 301-699-6814
- TRSAgencyOutreach@pnc.com

■ TRS Call Center

- 1-800-346-5465 or 301-887-6600
- TRS@pnc.com

■ FMS Agency Relationship Management Division

- www.fms.treas.gov/crm/contacts.html

■ FMS Governmentwide Accounting Modernization Agency Liaison

- Michael Norman
- 202-874-8788
- Michael.Norman@fms.treas.gov

■ FMS OTCnet Contacts

— Primary Contact

- Agency Adoption Team
- 703-377-5365
- FMS.OTCinformation@citi.com

— Secondary Contact

- Angela Smith
- 202-874-4080
- Angela.Smith@fms.treas.gov

■ FMS Credit Gateway

- Randolph Maxwell
- 202-874-3720
- settlement.services@fms.treas.gov

- FMS Collections and Cash Management Modernization Website:
 - <http://fms.treas.gov/ccmm>
- TRS Website:
 - <http://fms.treas.gov/trs>
- TRS XML Extract Files Specification:
 - http://www.fms.treas.gov/trs/documents/xml_spec.pdf
- FMS Credit Gateway Website:
 - <http://fms.treas.gov/creditgateway>
- FMS XML Schema:
 - <http://fms.treas.gov/eda/xml>

Questions

