

The Americas CASH CYCLE SEMINAR

MONDAY, DECEMBER 7

9:00am – 12:00pm Tour of the Federal Reserve Bank of Dallas

1:30pm – 2:00pm Early Check-in for Workshop Attendees

2:00pm – 5:00pm [Workshop on Cash Recycling: The Evolution of Physical Cash Management](#) led by Henry Zanzer, Janus Global, Inc.

4:00pm – 6:00pm Check-in and Distribution of Delegate Materials
(TEXAS BALLROOM PREFUNCTION)

Welcome Reception - Featuring Candies from Around the World in Sponsor Exhibition
(TEXAS BALLROOM A-E)

SPONSORED BY

5:00pm – 7:00pm



TUESDAY, DECEMBER 8

8:00am – 7:00pm Sponsor Exhibit Viewing
coffee, tea and pastries served from
8:00am – 8:30am.

GENERAL SESSION OPENING (TEXAS BALLROOM F-J)

8:30am – 8:45am [Opening Remarks](#) by Trish Halligan, Currency Research

8:45am – 9:10am [Welcome to DFW and the Americas Cash Cycle Seminar \(ICCOS\)](#) by Joanna Kolson, Federal Reserve Bank of Dallas and Charlene Williams, Bureau of Engraving and Printing

GENERAL SESSION I: CASH VISIBILITY
COORDINATED BY TRISH HALLIGAN, CURRENCY RESEARCH
(TEXAS BALLROOM F-J)

9:10am – 10:10am [Panel Discussion: Cash Visibility](#) moderated by Barbara Bennett, Federal Reserve Bank Cash Product Office
PANELISTS:
Rebecca Morgan, Bank of America
Donna Becraft, Dunbar Armored
Steven Rosenberg, GS1
Mark Cyrus, JPMorgan Chase Bank
Daniel Preston, Kroger

TUESDAY, DECEMBER 8 (CONTINUED)

10:10am – 10:25 am Delegate Photograph

10:25am – 11:15am Coffee Break in Sponsor Exhibition
(TEXAS BALLROOM A-E)

SPONSOR BREAKOUT MEETINGS I
(3RD FLOOR – SUNDANCE ROOMS)

[Banknotes for Circulation in the 21st Century: It's Not the Same](#)
by Giesecke & Devrient
(ROOM: 3RD FLOOR, SUNDANCE 2)

[With the Increased Take Up of New Substrates for Banknotes Globally, How Can Countries Optimise the Security and Quality of Their Notes in Circulation?](#)
by Innovia Systems
(ROOM: 3RD FLOOR, SUNDANCE 3)

11:20am – 12:05pm [Cash and Personality Types](#) by Glory Global Solutions
(ROOM: 3RD FLOOR, SUNDANCE 4)

[Does One Solution Really Fit All?](#) by De La Rue
(ROOM: 3RD FLOOR, SUNDANCE 5)

CLOSED TO COMPETITORS

[What You Measure You Can Improve](#) by CONTROLTEK
(ROOM: 3RD FLOOR, SUNDANCE 6)

Lunch served in the Sponsor Exhibition

SPONSORED BY

12:05pm – 1:35pm



12:20pm – 1:05pm Meeting of the Cash Management Association of the Americas - CMAA
(TEXAS BALLROOM F-J)

GENERAL SESSION II: CASH OPERATIONS IN LATIN AMERICA
COORDINATED BY FRANCISCO LOPEZ, INNOVIA SYSTEMS
(TEXAS BALLROOM F-J)

1:35pm – 1:55pm [Cash Operations in the Dominican Republic](#) by Daisy Almánzar, Banco Popular



1:55pm – 2:15pm [Cooperation and Transparency in Cash Management Operations: the Brazilian Model](#)
by Walter Tadeu Pinto de Faria, FEBRABAN



2:15pm – 2:35pm [How Brink's Has Collaborated in the Optimization of the Cash Supply Chain](#)
by Diego Duque, Brink's Colombia



2:35pm – 2:50pm Questions & Answers

SUBMIT YOUR QUESTIONS AT WWW.SLIDO.COM USING THE EVENT CODE: #CR1

TUESDAY, DECEMBER 8 (CONTINUED)

SPONSOR BREAKOUT MEETINGS II (3RD FLOOR – SUNDANCE ROOMS)

[How Automation Can Improve Cash Processing Efficiency](#) by Giesecke & Devrient
(ROOM: 3RD FLOOR, SUNDANCE 2)

[As Countries Introduce Clean Note Standards - How Can They Manage the Quality of Currency in Circulation to Meet National Targets?](#) by Innovia Systems
(ROOM: 3RD FLOOR, SUNDANCE 3)

3:00pm – 3:45pm

[Smart Safes – A Perspective From The International Market](#) by Glory Global Solutions
(ROOM: 3RD FLOOR, SUNDANCE 4)

[Security THREATS Continue to Evolve, But What About YOUR Company's Security SOLUTIONS?](#) by Witz Co. Tecnodev
(ROOM: 3RD FLOOR, SUNDANCE 5)

CLOSED TO COMPETITORS

[What You Measure You Can Improve](#) by CONTROLTEK
(ROOM: 3RD FLOOR, SUNDANCE 6)

3:45pm – 4:15pm

Coffee Break in Sponsor Exhibition (TEXAS BALLROOM A-E)

GENERAL SESSION III: PAYMENT TRENDS COORDINATED BY JAMIE COCKERELL, DE LA RUE (TEXAS BALLROOM F-J)

4:15pm – 4:45pm

[The Use of Cash in Canada](#) by Kim Huynh, Bank of Canada

4:45pm – 5:15pm

[IACA Presents: the Latest Global Payment Trends](#) by Eugenie Foster, International Association of Currency Affairs (IACA)

5:15pm – 5:30pm

Questions & Answers

[SUBMIT YOUR QUESTIONS AT WWW.SLIDO.COM USING THE EVENT CODE: #CRI](#)

5:30pm – 7:00pm

Cocktail Reception in Sponsor Exhibition (TEXAS BALLROOM A-E)

Sponsored by



Giesecke & Devrient

Evening

Delegates are free to pursue evening entertainment with colleagues and friends.

WEDNESDAY, DECEMBER 9

8:30am – 3:40pm

Sponsor Exhibit Viewing
Coffee, tea and pastries served from
8:00am – 8:30am.
(TEXAS BALLROOM A-E)

GENERAL SESSION IV: CASH HANDLING INNOVATION COORDINATED BY
MICHAEL HOROWITZ, WITZ CO. TECNODEV (TEXAS BALLROOM F-J)

8:30am – 8:50am

[End-to-End ATM Servicing](#) by Holly Miller-Downour, JPMorgan Chase Bank

WEDNESDAY, DECEMBER 9 (CONTINUED)

8:50am – 9:10am [From Disorder to Order, How Can the Cash Centre Manage the Expectations of Retailers, Commercial Banks and Central Banks?](#) by Larry Waskom, Glory Global Solutions

9:10am – 9:30am [Looking Back at Year One with Taxidia™](#) by Jens Seidl, Travelex

9:30am – 9:45am Questions & Answers

[SUBMIT YOUR QUESTIONS AT WWW.SLIDO.COM USING THE EVENT CODE: #CR1](#)

SPONSOR BREAKOUT MEETINGS III (3RD FLOOR – SUNDANCE ROOMS & 2ND FLOOR, STOCKYARDS ROOM)

[Retail Cash Precrediting - CIT and Banking Perspectives](#) by Spinnaker International Ltd.
(ROOM: 3RD FLOOR, SUNDANCE 2)

[Retail Environment: Smart Solutions Designed to Stop the Ever Increasing Threats on Cash](#) by Oberthur Cash Protection
(ROOM: 3RD FLOOR, SUNDANCE 3)

[Optimising For The New World](#) by NCR
(ROOM: 3RD FLOOR, SUNDANCE 4)

CLOSED TO COMPETITORS

9:55am – 10:40am [Increase Productivity, Stay Flexible and Maintain Control: Introducing De La Rue's New ECM ISA 7 Software Platform](#) by De La Rue
(ROOM: 3RD FLOOR, SUNDANCE 5)

CLOSED TO COMPETITORS

[A Comprehensive Approach to Managing your Customers' Treasury Products](#) by Shields Security Bags
(ROOM: 3RD FLOOR, SUNDANCE 6)

CLOSED TO COMPETITORS

[Changing The Way The World Counts Cash](#) by Armor Safe Technologies
(ROOM: 2ND FLOOR, STOCKYARDS 3)

10:40am – 11:10am Coffee Break in Sponsor Exhibition
(TEXAS BALLROOM A-E)

GENERAL SESSION V: BILLING MODELS COORDINATED BY DAN MCGOWAN, GLORY GLOBAL SOLUTIONS
(TEXAS BALLROOM F-J)

11:10am – 12:10pm [Panel Discussion: Cash Vault Processing Billing Models – Per \\$1 or Per Note?](#) moderated by Jim Poteet, Treasury Strategies, Inc.

PANELISTS:
Michael Estrada, BBVA Compass
Michele Zimmerman, Brink's
William Watson, IBERIA BANK
Peter Faas, SunTrust Bank

Lunch served in the Sponsor Exhibition

12:10pm – 1:10pm SPONSORED BY



WEDNESDAY, DECEMBER 9 (CONTINUED)

GENERAL SESSION VI: CASH POLICY COORDINATED BY JIM PETIT, GIESECKE & DEVRIENT
(TEXAS BALLROOM F-J)

1:10pm – 1:40pm [Managing Inventory of U.S. Currency: Stability Amidst Uncertainty](#) by Shaun Ferrari and Peter Niebyl, Federal Reserve Board of Governors

1:40pm – 2:10pm [Keeping the Change](#) by Patrick Cuddy, U.S. Mint

2:10pm – 2:25pm Questions & Answers

SUBMIT YOUR QUESTIONS AT WWW.SLIDO.COM USING THE EVENT CODE: #CRI

SPONSOR BREAKOUT MEETINGS IV (3RD FLOOR – SUNDANCE ROOMS)

[The Benefits of Outsourcing Internal Auditing](#) by Lowers Risk Group
(ROOM: 3RD FLOOR, SUNDANCE 2)

[A Day in the Life of Cash – A Fluid Dynamics Approach](#) by PlusOneMinusOne
(ROOM: 3RD FLOOR, SUNDANCE 3)

CLOSED TO COMPETITORS

2:35pm – 3:20pm [Revolutionizing the Process of Cash Management](#) by NELMAR Security Packaging Systems Inc.
(ROOM: 3RD FLOOR, SUNDANCE 4)

[Is Fear of Security Changes Holding You Back or is Not Making Any Changes Simply Easier? It's Time for You to WELCOME Change on YOUR Terms!](#) by Witz Co. TecnoDev
(ROOM: 3RD FLOOR, SUNDANCE 5)

CLOSED TO COMPETITORS

[Death of the High Speed Sorter](#) by Toshiba
(ROOM: 3RD FLOOR, SUNDANCE 6)

3:20pm – 3:40pm Coffee Break in Sponsor Exhibition
(TEXAS BALLROOM A-E)

GENERAL SESSION VII: EFFICIENCY AND SECURITY COORDINATED BY ROBERT LYNCH, LOOMIS
(TEXAS BALLROOM F-J)

3:40pm – 4:00pm [Service in the Connected World: Real Time, All the Time!](#) by Martin Bauer, Giesecke & Devrient

4:00pm – 4:20pm [Next Generation of Bank Product Offerings](#) by Brian Downey, Fifth Third Bank

4:20pm – 4:40pm [From the Register to the Cash Centre – Closing the Cash Loop](#) by José Antonio Labbé, Logistic Global Security (LGS) Chile and David Milner, Spinnaker International Ltd

4:40pm – 4:55pm Questions & Answers

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4:55pm – 5:05pm [Live Industry Survey](#) by Gonzalo Santamaria, Currency Research

5:05pm – 5:10pm [Closing Remarks](#) by Gonzalo Santamaria, Currency Research

WEDNESDAY, DECEMBER 9 (CONTINUED)

Delegate Appreciation Reception and Dinner
(Buses will depart from the hotel lobby at 6:30pm.)

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6:30pm – 11:00pm



THURSDAY, DECEMBER 10

POST-SEMINAR SYMPOSIUM ON BANKNOTE PRODUCTION - WHERE THE CASH CYCLE BEGINS

8:00am – 8:30am Coffee, tea and light food served

SESSION I COORDINATED BY MARCI CHAVEZ, CURRENCY RESEARCH ([TEXAS BALLROOM F-J](#))

8:30am – 8:50am [Designing Banknotes for a Secure and Efficient Cash Cycle](#) by Juergen Zerbes, Giesecke & Devrient GmbH

8:50am – 9:10am [Engineering Trust into the Banknote](#) by Tod Niedeck, Crane Currency

9:10am – 9:30am [Testing the Aether, the Challenges of QC'ing Machine Readable Features](#) by Tim Driscoll, Authentix

9:30am – 9:50am [LEPE: Leveraging Technology for Increased Efficiency in Currency Production](#) by Charlene Williams, U.S. Bureau of Engraving and Printing

9:50am – 10:05am Questions & Answers

[SUBMIT YOUR QUESTIONS AT WWW.SLIDO.COM USING THE EVENT CODE: #CR1](#)

10:05am – 10:30am Coffee Break

SESSION II COORDINATED BY TRISH HALLIGAN, CURRENCY RESEARCH ([TEXAS BALLROOM F-J](#))

10:30am – 10:50am [Know Your Money](#) by Gloria Ortiz, Central Bank of El Salvador 

10:50am – 11:10am [Banknote Destruction and Recycling](#) by Gonzalo Santamaria, Currency Research

11:10am – 11:30am presentation by Jamie Cockerell, De La Rue

11:30am – 11:45am Questions & Answers

[SUBMIT YOUR QUESTIONS AT WWW.SLIDO.COM USING THE EVENT CODE: #CR1](#)

11:45am – 12:00pm [Symposium Closing Remarks](#)

1:00pm – 5:00pm Tour of the Bureau of Engraving and Printing, Western Currency Facility
(Buses will be departing from Fort Worth Omni at 1:00 pm)