

Financial Services Sector Coordinating Council Technology Initiatives

Jennifer Bayuk, Chair FSSCC Research and Development Committee

CI/KR: Critical Infrastructure, Key Resources

• CIP: Critical Infrastructure Protection

• DHS: Department of Homeland Security

• FIBBC: Financial and Banking Information

Infrastructure Committee

• FSSCC: Financial Services Sector Coordinating

Council

HLS: Homeland Security

NIPP: National Infrastructure Protection Plan

• SSA: Sector Specific Agency

Mission:

• The President's Critical Infrastructure Protection Board recommended the following mission statement for the FBIIC:

"Working with appropriate members of financial institution regulatory agencies, coordinate efforts to improve the reliability and security of financial information infrastructure."

Strategy:

- identify critical infrastructure assets, their locations, potential vulnerabilities, and prioritize their importance to the financial system of the U.S.;
- establish secure communications capability among the financial regulators and protocols for communicating during an emergency; and
- ensure sufficient staff at each member agency with appropriate security clearances to handle classified information and to coordinate in the event of an emergency.

Members:

- Commodity Futures Trading Commission
- Conference of State Bank Supervisors
- Department of the Treasury
- Farm Credit Administration
- Federal Deposit Insurance Corporation
- Federal Housing Finance Board
- Federal Reserve Bank of New York
- Federal Reserve Board

- Federal Reserve Board
- National Association of Insurance Commissioners
- National Association of State Credit Union Supervisors
- National Credit Union Administration
- North American Securities Administrators Association
- Office of the Comptroller of the Currency
- Office of Federal Housing Enterprise Oversight
- Office of Thrift Supervision
- Securities and Exchange Commission
- Securities Investor Protection Corporation

Mission:

• To foster and facilitate the coordination of financial services sector-wide voluntary activities and initiatives designed to improve Critical Infrastructure Protection and Homeland Security.

Strategy:

- Provide broad industry representation for CIP/HLS and related matters for the financial services sector and for voluntary sector-wide partnership efforts.
- Foster and promote coordination and cooperation among participating sector constituencies on CIP/HLS related activities and initiatives.
- Identify voluntary efforts where improvements in coordination can foster sector preparedness for CIP/HLS.
- Establish and promote broad sector activities and initiatives that improve CIP/HLS.
- Identify barriers to and recommend initiatives to improve sector-wide voluntary CIP/HLS information and knowledge sharing and the timely dissemination processes for critical information sharing among all sector constituencies.
- Improve sector awareness of CIP/HLS issues, available information, sector activities/initiatives and opportunities for improved coordination.

FSSCC Members



Financial Services Sector Coordinating Council for Critical Infrastructure Protection and Homeland Security

America's Community Bankers

American Bankers Association

American Council of Life Insurers

American Insurance Association

American Society for Industrial Security

(ASIS) International

BAI

BITS/The Financial Services Roundtable

ChicagoFIRST, LLC

Chicago Mercantile Exchange

CLS Group

Consumer Bankers Association

Credit Union National Association

The Depository Trust & Clearing Corporation

(DTCC)

Fannie Mae

Financial Information Forum

Financial Services Technology Consortium

Fin Svcs Info Sharing & Anal Center (FS/ISAC)

Futures Industry Association

Independent Community Bankers of America

Investment Company Institute

Managed Funds Association

The NASDAQ Stock Market, Inc.

National Association of Federal Credit Unions

National Association of Securities Dealers

(NASD)

NACHA — The Electronic Payments

Association

New York Board of Trade (NYBOT)

The Clearing House

Securities Industry Association (SIA)

Securities Industry Automation Corporation (SIAC)

The Bond Market Association

The Options Clearing Corporation

VISA USA Inc



Mission and Purpose

Support R&D initiatives to ensure the protection and resilience of the physical and electronic infrastructure of Banking and Finance activities that are vital to the nation's economic well-being.

Administrative Structure

- Minimum Representation from BITS, FS/ISAC, SIA.
- Representatives on the Committee must be qualified to discuss issues related to technology research.

Responsibilities

- Create Agenda.
- > Provide updates, guidance, awareness, and coordination.

Public Sector Participation at the invitation of the Chair

Updates to agenda – internally directed activity

Guidance:

- Upon request from FSSCC.
- Upon request from Public Sector.

Awareness

- Responses to requests for guidance.
- Publication of Agenda.

Coordination

- Technology advisory for Test Bed.
- Review and critique of agenda-related projects, including the NIPP.

Challenge Projects

- Secure Financial Transaction Protocol
- Resilient Financial Transaction System
- Enrollment and Identity Credential Management
- Suggested Practices and Standards
- Understanding and Avoiding the Insider Threat
- Financial Information Tracing and Policy Enforcement
- Testing
- Standards for measuring ROI of CIP and Security Technology

Integration of Challenge Projects with NIPP

Banking & Finance Test Bed

