



Financial Services Technology Consortium

FSTC Monthly Highlights – March 2007

FSTC MOBILE PAYMENTS WORKSHOP AND ANNUAL MEETING May 15-17 in Dallas at the Hyatt Regency

We invite you to come to Dallas this May to participate in FSTC's collaborative and analytical process in action. The programs will be diverse while taking an intensive look at the issues. The May 15th program will be focused entirely on Mobile Payment technologies, interoperability and security aspects with an eye toward business profitability. Also on that day, various FSTC Standing Committees will be meeting. On May 16th and 17th the program turns to fraud, security, enterprise architecture, and business continuity. To view information about the event, sponsorship opportunities and to register, please go to <http://www.truenorthintl.com/FSTC/FSTCINFO.htm>. For this unique event, FSTC has reserved a block of rooms at the Hyatt Regency. Rooms are going fast...just follow the instructions on the website and reserve your room today!

NEW PROJECT INITIATIVES (summarized below):

- **Mobile Payments initiative in the news** – Our partnership with TheClearingHouse (TCH) was announced in the press this month. Progress continues on assessing the mobile payment market and formulating a plan. A plan is expected sometime in May.
- **Securing the Extended Enterprise (SEE-SIG) will begin in April** – managing and controlling access to information and resources across the Extended Enterprise. The SEE Special Interest Group will kick off mid April; please submit your participation letter as soon as possible.
- **Spoof 2007** - is to study the capability of biometric systems to resist spoofing, an often overlooked risk to biometric systems, where spoofing is defined as the use of a fake biometric to trick a system into generating a false match. Please submit you participation letter.
- **Financial Services Certificate Authority Bridge** – investigate the use of FI Certificate Authority Bridge, as a means of simplifying the management and use of certificates and PKI technology in the financial services industry. The Federal Bridge Authority will be used as a “template” for the FI CA Bridge. Please submit your participation letter

We continue to develop and share ideas on:

- **Better Collaboration Tools and Real-Time Sharing of Information** –Real-time sharing of information on Fraud incidents and patterns to improve fraud forecast, detection and mitigation. Determine the feasibility and benefit of sharing models of fraudulent behavior, in better prediction and mitigation of fraud, and in better forensics and prosecution. We are meeting with Early Warning, BITS, FS ISAC, and NCHA to discuss how to coordinate all our efforts in this space.
- **Account Opening – Reference Architecture** – FSTC will partner with OMG to investigate and come up with recommendations for next-generation business process models for account opening and funds transfer, where the financial processes are modified to be more efficient and secure.
- **Image Exchange Options (IEO-SIG)** – FSTC is working with David Walker of ECCHO to re-define what needs to be accomplished in this space. Both organizations will then agree to a plan that will accomplish the new goal. FSTC will provide our members with an update on how you can assist in these efforts.
- **Corporate Checking enhancements** – FSTC is working with David Walker and ECCHO staff to determine if there is a need to document how the use of Check Security Features can be utilized to enhance the check service offerings.
- **Camera Collaboration Education** – FSTC is developing a an educational offering on how the use of a single document could help calibrate check capture devices from a high speed multi pocket capture system to a single document at a time device. Harland will have documents available for this purpose. The process when deployed will calibrate the capture device to produce high quality image items that meet the standards established for image exchange.
- **First Responder Credentialing** – We are working with a variety of organizations including FSSCC (Financial Services Sector Coordinating Council), ChicagoFIRST, SIFMA (Securities Industry and Financial Markets Association), Treasury to facilitate the development of an effective approach to implementing a standardized and widely accepted credentialing solution.
- **A Collaborative Development Environment for Financial Service firms** - the possibilities and benefits around an Open Source Development community specifically for financial service firms, and standardization around a set of Software components.
- **Data Retention** – issues of the economic and timely storing and retrieving of structured and unstructured documents, including meeting the recent eDiscovery regulatory requirements.
- **Insider Threat** – the occurrence and cost of insider fraud is escalating. Understand what’s being done and what can be done going forward to stop insider threat. There will be an NSF Research Workshop in June. Contact Dan Schutzer for details.

Below is a short highlight of activities in our Standing Committees:

Enterprise Architecture Standing Committee (EASCOM)

1. The SOA SIG position paper that was presented at the W3 conference in Boston has now evolved into a potential project dealing with FTP and Web Services. The EA SCOM will support the SOA SIG in moving this forward. As a result of the SOA SIG presentation the W3C made the creation of alternative (to HTTP) protocol bindings for web services one of its top three priorities. They also indicated an interest in having the financial services industry take the lead in producing a draft proposal for their consideration. This represents an opportunity for FSTC and its members to take a lead role and ensure that the resulting standards meet the needs of the financial services industry. The SOA SIG meets on the second Wednesday of the month at 4:00 Eastern Time.
2. The EA SCOM will be conducting a survey on Architecture Frameworks, tools and notations. The results of this survey will be discussed at the May 15 face-to-face meeting in Dallas.
3. The next EA SCOM call will be held on Thursday, April 12 at 3:00 EST.

Dial in number: 512-225-3050

Pin: 992451#

Agenda:

1. Review the FTP and Web Services project description. Led by Bill Barr and John Fricke.
2. Review the OMG Account Opening Project status. Led by Svetlana Sicular of Visa.
3. Review the draft Architecture Frameworks survey.

There will be no call on May 10 because of the May 15 face-to-face meeting.

For more information, please contact Bill Barr at bill.barr@fstc.org.

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Business Continuity Standing Committee (BCSCOM)

- BCSCOM met on March 19th. Brian Tishuk, Executive Director of ChicagoFIRST provided a historical perspective on US Public/Partnerships which help protect the economy by facilitating a more coordinated regional response to disruptions. Brian went on to discuss the many regional partnership activities going on across the country as well as the latest step forward, a Regional Partnership Council (RPC). The RPC brings together many regional Public/Private organizations to share experiences and work toward resolution of national issues such as cross-sector communication and credentialing.
- The next BCSCOM meeting will be held on April 30th at 1:00 pm ET. The focus of the next meeting will be to share information on activities and trends in resiliency and business continuity including: pandemic planning and the upcoming Pandemic Exercise, recent FSSCC activities, trends in credentialing and other topics of interest to the group. Please let us know if you have information to share or are interested in hearing about a particular topic.

- FSTC held a Resiliency Engineering Workshop at the DRJ conference in Orlando on March 27th.
- The Resiliency Model Project (see projects above) will hold an in-person meeting in Dallas on May 15th, just prior to the FSTC Annual Meeting.
- A BC Standing Committee reception at the Dallas Hyatt Regency and dinner will be held on Tuesday evening May 15th. This event is open to all BCSCOM participants – please let Charles Wallen know if you plan to attend.
- FSTC will be participating in a panel discussion, “ The Value of Business Continuity Maturity Models” at the Continuity Insights conference in New Orleans on April 25th.

For more information, please contact Charles Wallen at charles.wallen@fstc.org.

Payments and Check Imaging Standing Committee

Continued support of Special Interest Groups

- Source Document Forum SIG - have documented contacts for MoneyGrams, Travelers Checks, Postal Money Orders, Canadian checks, Treasury Checks, etc.
- Check Field Usability SIG - completing definition metrics for field level image usability and will submit to X9.
- Image Exchange Options (IEO) SIG – new group being formed. Will document the image exchange options to help encourage image exchange adoption.

Account-based Payments

- Discussing various payment related trends and opportunities. Monthly bank-only meetings are last Thursday of the month.
- The next few monthly meetings will focus on Mobile Payments with vendors presenting various mobile payment solutions. Tyfone, Firethorn, Yodlee, Mfoundry, Obopay, Phire, MobileEarth and Clairmail have presented their solutions. Voisign and Visa will present in April. If you have a solution or would like to hear about a certain vendor solution, please get in touch with us.

For more information, please contact Chris Nautiyal at chris.nautiyal@fstc.org.

Security and Infrastructure Standing Committee

- Securing the Extending the Enterprise (SEE) SIG – kick off meeting is mid April; we will focus on managing and controlling access to information and resources, compliance concerns and protecting the FI's from breaches.

Held meetings on:

- Trustworthy Interfaces for Passwords and Personal Information (TIPPI) Workshop Update – John Linn
- Electronic Authentication Partnership (EAP) update – Mike Sessa
- Biometric Spoofing testing pilot – Samir Nanavati
- PCI Data Security Standards for Bank Account number protection – Barbara Mitchell
- LUCID collaborative database platform - sharing investigation information between law enforcement and private sector firms – C. Marshall
- Bob Griffin from RSA gave a talk about key management
- Mobile data security - Cristina Roa, Credant Technologies
- Cyber Security and Insider threats - Jerry L. Archer, *Global Competitive Strategies*
- Government's First Responder Credential system (FRAC) – Anthony Cieri

April meeting is Thursday April 12 at 1pm Eastern, 512 225 3050, 272373# - Topic will be The Domain Name System Security Extensions (DNSSEC) for securing information provided by the DNS - Steve Crocker

For more information, please contact Chris Nautiyal at chris.nautiyal@fstc.org, or Steven Bellovin at Steven.Bellovin@fstc.org.

Vendor Advisory Committee

The VAC committee was created to allow FSTC vendor associate members to bring new and innovative project ideas to a body that would review discuss and consider the pro and con of each idea providing the presenter valuable feedback. The group would discuss how the ideas would benefit the members and if there was sufficient interest to generate a FSTC project. The VAC meeting monthly on the second Friday of the month at 1:00 PM ET. All vendors and members are encouraged to attend.

Projects

We view our projects as our core activity, and one of the key benefits of FSTC membership is eligibility to participate in these projects. Below are some details on some of our currently ongoing and newly launched projects. The beginning of this document gives description of some of our Projects in development.

ACTIVE PROJECTS:

1. Image Capture System Benchmark – run and test “benchmark” documents to provide consistent image quality capture. Click here [for more detail](#)

Although the project has been completed we are currently working on a related education program during which the outcome and results of the project will be discussed and used to enhance/optimize remote image capture quality

For information, please contact Chris Nautiyal at chris.nautiyal@fstc.org.

2. Resiliency Model: Phase III – launched in November 2006 and will complete in May 2007.

The Model will serve both as a process improvement tool and a roadmap to refining resiliency capabilities for financial institutions and their partners. Click here to [read the proposal](#).

If you are interested in participating, please contact Charles Wallen at charles.wallen@fstc.org.

3. Authenticating the FI to consumers. Click here [for more information](#)

This project involves the development of use cases dealing with authenticating the FI to Consumers, along with applicable threat analyses, processes, evaluation metrics and the testing of combinations of various important emerging technology solutions against these Financial Services community use cases and requirements. It's not too late to join, we are still accepting participants. We are currently designing and building a test-bed at Columbia University. The in-person project meeting was well attended and had very interesting informative guest speakers.

Click [here](#) to **OPT OUT** of future FSTC emails regarding discounts and other promotions from our partners.