

Payments Council Fall 2009

The Smart Card Alliance Contactless and Mobile Payments Council was formed to focus on facilitating the adoption of contactless and mobile payments in the U.S. through education programs for consumers, merchants, issuers and mobile operators. The group has brought together payments industry leaders, merchants and suppliers. The Council's primary goal is to inform and educate the market about the value of contactless and mobile payments and to work to address misconceptions about the capabilities and security of contactless technology.

Contactless and Mobile Payments Council Activities

The Council works on projects to provide educational resources and define best practices for contactless and mobile payments implementations and to explore new payment applications. Council activities include:

- Developing white papers and hosting web seminars and conference workshops on contactless and mobile payments to provide educational resources to the industry.
- Developing industry positions on key issues in deploying contactless and mobile payments and collaborating as an industry to address challenges.
- Maintaining an active, public voice on contactless and mobile payments topics, serving as a resource for authoritative information and responding to reports that contain misinformation about the technology.
- Researching and developing guidance on the emerging use of Near Field Communication (NFC) technology for proximity mobile payments, which leverages the existing contactless payments infrastructure.

The Contactless and Mobile Payments Council has also created a Merchant Advisory Group to collaborate at the industry level on issues and topics related to merchant acceptance of contactless and mobile payments. The Council's goal in working with the Advisory Group is to engage in cross-industry discussion on payment issues and to determine what the industry can do to make contactless and mobile payments deployment faster and easier. Current Merchant Advisory Group members include: Arby's, Petro Canada, Racetrac and Sheetz.

Council Resources

Events

- NFC/Mobile Payments Workshop, CTIA 2009
- Payments Councils Summit
- Roundtable discussions with the Merchant Advisory Group, May & October 2009
- Web seminar series produced in partnership with ETA, September 2008 February 2009

White Papers and Resources

• Accepting Contactless Payments: A Merchant Guide



- Contactless Payments: Consumer Attitudes and Acceptance in the United States
- Contactless Payments: Delivering Merchant and Consumer Benefits
- Contactless Payments: Frequently Asked Questions
- Contactless Payments: Merchant ROI Model
- End-to-End Encryption and Chip Cards in the U.S. Payments
 Industry
- Fraud in the U.S. Payments Industry: Fraud Mitigation and Prevention Measures in Use and Chip Card Technology Impact on Fraud
- Issuer and Merchant Best Practices: Promoting Contactless Payments Usage and Acceptance
- Proximity Mobile Payments: Leveraging NFC and the Contactless Financial Payments Infrastructure
- Proximity Mobile Payments Business Scenarios: Research Report on Stakeholder Perspectives
- Security of Proximity Mobile Payments
- Smart Card Alliance Contactless Payment Security Statement and Q&A
- What Makes a Smart Card Secure?
- The What, Who and Why of Contactless Payments

The Council also has active collaboration and relationships with the Electronic Transactions Association (ETA), Merchant Advisory Group (MAG), National Retail Federation, and NFC Forum.

Member Comments

"IBM's participation in the Smart Card Alliance Steering Committee and various councils has provided us an invaluable opportunity to interact with our partners in the payments industry. It offers a forum for cutting-edge thought leadership, business insights, and technology development that is clearly shaping the direction of the industry. Together, we will revolutionize the smart card arena."

-Sri Chawla, Business Development, IBM Payments Practice.

"The Smart Card Alliance provides Visa with valuable research and first-hand information on trends and directions in the smart card and mobile payments space. The Alliance work on new developments in chip cards and authentication makes the organization an invaluable source of current and relevant market intelligence."

-Simon Hurry, Sr. Business Leader, Visa Inc.

"The Smart Card Alliance is a neutral forum of industry leaders that addresses core-level issues that touch industry participants across the board. Considering that Alliance activities are expanding, it was a great idea to start a Contactless and Mobile Payments Council to focus on addressing the core issues for the wider acceptance of contactless payments and on the emerging market for NFC mobile payments. The Alliance and Contactless and Mobile Payments Council produce white papers, position papers, webinars, and focused task forces to make the contactless roll out smoother and more successful. This provides a direct value to ViVOtech." —Mohammad Khan, President and Founder, ViVOtech

"The Smart Card Alliance Contactless Payments Council has provided an opportunity for Giesecke & Devrient to interact with decision makers in the industry ecosystem, including financial institutions, payment brands, and component and device suppliers. G&D has participated in the creation of key Alliance white papers, a valuable tool in moving the contactless payments industry forward."

-Heather Klein, Director, Marketing Communications, Giesecke & Devrient

"First Data is always looking for ways to stay on top of trends in the payments industry. The Smart Card Alliance provides a great forum for First Data to interact with payments industry leaders who share a common interest in promoting contactless and mobile payment solutions."

-Roger Musfeldt, Director Mobile Solutions, First Data

"Participation in the Contactless Payments Council enables member companies to directly tackle the challenges which face our industry. Without effectively run industry groups like the Council, members would be individually trying to overcome issues which are greater than our respective companies. However, the collaborative efforts of the Council have enabled tangible advances to occur through informative white papers, thought-provoking conferences and responsive PR." —Garfield Smith, Vice President, Marketing, Oberthur Technologies

"Through its Industry Councils, the Smart Card Alliance has provided INSIDE Contactless with a unique opportunity to network with the key stakeholders in the important markets we serve, including contactless and mobile payments, identity, physical access and transportation. The Alliance's efforts toward educating these markets through its publication of white papers, FAQs and other materials and effectively communicating with the media has been invaluable to INSIDE and other ecosystem stakeholders as we continue to push the edge of the technology envelope and bring exciting new solutions to market."

-Charles Walton, EVP Payments, INSIDE Contactless and Council Chair

About the Smart Card Alliance

The Smart Card Alliance is a not-for-profit, multi-industry association working to stimulate the understanding, adoption, use and widespread application of smart card technology. Through specific projects such as education programs, market research, advocacy, industry relations and open forums, the Alliance keeps its members connected to industry leaders and innovative thought. The Alliance is the single industry voice for smart cards, leading industry discussion on the impact and value of smart cards in the U.S. and Latin America. For more information please visit www.smartcardalliance.org.

The Smart Card Alliance Industry and Technology Councils are focused groups within the overall structure of the Alliance. Councils have been created to foster increased industry collaboration within a specified industry or market segment and produce tangible results, speeding smart card adoption and industry growth. Groups collaborate on specific deliverables, including reports, briefings and educational material. The Smart Card Alliance currently has five active Councils focusing on contactless and mobile payments, healthcare, identity, physical access and transportation industries. Council participation is open to any Smart Card Alliance member who wishes to contribute to the Council projects.

Council Officers

Chair: Charles Walton, INSIDE Contactless Vice Chair: Ron Pinkus, G&D Secretary: James Lock, JPMorgan Chase

Council Steering Committee

Troy Bernard, Discover Financial Services Sri Chawla, IBM Willy Dommen, Booz Allen Hamilton Simon Hurry, Visa Inc. Jack Jania, Gemalto Mohammad Khan, ViVOtech Paul Korczak, MTA New York City Transit Dan Loomis, VeriFone Paul Legacki, Infineon Technologies Ken Moy, MasterCard Worldwide Roger Musfeldt, First Data Garfield Smith, Oberthur Technologies

Council Members

ActivIdentity **American Express** ASSA ABLOY ITG **Booz Allen Hamilton Capital One Chase Card Services Collis America CPI Card Group** Cubic **Device Fidelity Digital Identification Solutions Discover Financial Services First Data Corporation** FiServ Gemalto Giesecke & Devrient IBM Infineon Technologies **INSIDE Contactless ITC** Systems JCB International Credit Card Co., Ltd. MasterCard Worldwide MTA New York City Transit **Multos International** NXP **Oberthur Technologies OTI** America Sagem Orga Scheidt & Bachmann SCM Microsystems **STMicroelectronics** Thales Group Ubiq, Inc. Venyon VeriFone Visa Inc. ViVOtech WMATA