



Spring 2016

IDENTITY COUNCIL

The Identity Council is focused on promoting best policies and practices concerning person and machine identity, including strong authentication and the appropriate authorization across different use cases. Through its activities the Council encourages the use of digital identities that provide strong authentication across assurance environments through smart credentials--e.g., smart ID cards, mobile devices, enhanced driver's licenses, and other tokens. The Council furthermore encourages the use of smart credentials, secure network protocols and cryptographic standards in support of digital identities and strong authentication on the Internet.

The Council addresses the challenges of securing identity and develops guidance for organizations so that they can realize the benefits that secure identity delivers. The Council engages a broad set of participants and takes an industry perspective, bringing careful thought, joint planning, and multiple organization resources to bear on addressing the challenges of securing identity information for proper use.

IDENTITY COUNCIL ACTIVITIES

The Council works on projects to raise awareness of the issues that organizations and the public face in implementing and using identity systems and to promote the use of the appropriate policies, procedures and technologies to solve these issues. Council activities include:

- Developing white papers and briefings on key identity topics to provide educational resources to public and private sectors
- Developing industry positions on key identity issues and offering perspectives on solutions.
- Providing guidance and best practices in support of the U.S. National Strategy for Trusted Identities in Cyberspace (NSTIC).
- Maintaining an active, public voice on identity topics, promoting the positive aspects of identity technology solutions and responding to reports that contain misinformation about identity technology.

COUNCIL RESOURCES

Events

- Best Practices and Technology Trends for Strong Multifactor Authentication and Managing Identities of People and Internet Devices, 2015 Government Conference workshop

Position Papers

- Assurance Levels Overview and Recommendations
- The Consequences to Citizen Privacy and National Security in Adopting RFID Technology for Border Crossing Identity Documents
- Healthcare Identity Management: The Foundation for

a Secure and Trusted National Health Information Network, in collaboration with the Healthcare Council

- Identifiers and Authentication – Smart Credential Choices to Protect Digital Identity
- Privacy, Identity, and the Use of RFID and RF-Enabled Smart Card Technology

White Papers

- Best Practices for the Use of RF-Enabled Technology in Identity Management
- Emergency Response Official Credentials: An Approach to Attain Trust in Credentials across Multiple Jurisdictions for Disaster Recovery
- ePassport Frequently Asked Questions
- Federal Identity, Credential and Access Management (FICAM) Roadmap
- Interoperable Identity Credentials for the Air Transport Industry
- Mobile Devices and Identity Applications
- National Strategy for Trusted Identities in Cyberspace (NSTIC) Frequently Asked Questions
- Personal Identity Verification Interoperability (PIV-I) for Non-Federal Issuers: Trusted Identities for Citizens across States, Counties, Cities and Businesses
- PIV Card/Reader Challenges with Physical Access Control Systems: A Field Troubleshooting Guide
- PIV-Interoperable Credential Case Studies
- Privacy and Secure Identification Systems: The Role of Smart Cards as a Privacy-Enabling Technology
- RF-Enabled Applications and Technology: Comparing and Contrasting RFID and RF-Enabled Smart Cards
- Securing Identity and Enabling Employment Verification: How Do Immigration Reform and Citizen Identification Align?
- Smart Cards and Biometrics in a Privacy-Sensitive Secure Personal Identification System
- Smart Card Technology and the FIDO Protocol
- Smart Card Technology and NSTIC
- Supporting the PIV Application in Mobile Devices with the UICC
- Using FIPS 201 and the PIV Card for the Corporate Enterprise



FIND IDENTITY COUNCIL RESOURCES ONLINE:
www.smartcardalliance.org/activities-councils-identity

MEMBER COMMENTS

“The Smart Card Alliance has been instrumental in bringing together key players from industry and government for addressing important issues this whole community has been confronted with. It facilitated a continuous dialogue with lawmakers and other external stakeholders, contributing greatly to the adoption of major smart card-based ID programs. The participation to the Identity Council has allowed NXP to efficiently interact with all the entities in this ecosystem and drive this technology forward.”

—*Stefan Barbu, Head of Secure ID Americas, NXP Semiconductors*

“The Smart Card Alliance Identity Council provides IDmachines with an opportunity to engage with subject matter experts, solution providers, integrators and end-users on the important identity topics of the day. As a company that prides itself on providing education without bias, IDmachines appreciates the fact that this is completely in sync with the Smart Card Alliance charter. Many of today’s identity and cybersecurity challenges can only be met by a continued effort to improve the state of the practice and the level of knowledge among practitioners. In this regard IDmachines finds a welcome partner in the Smart Card Alliance and its Identity Council.”

—*Sal D’Agostino, CEO, Idmachines LLC*

“The Smart Card Alliance is an extremely important organization in advancing the cause of security and authentication in industry today. The Councils within the Alliance provide a means for organizations both large and small to be heard and educated on the critical issues facing them every day. Being part of the Identity Council allows me to connect with industry leaders while it continues to provide an unbiased viewpoint on the issues critical to so many organizations. The discussions within the Council provide useful ideas and greater awareness of technology adoption and how it impacts my company and customers today.”

—*Francine Dubois, VP Global Sales & Partnerships, NagralD Security*

“The Smart Card Alliance has done a tremendous amount of work to raise awareness and stimulate thought leadership around smart card technology. Through their events and education programs, our professionals and clients are better connected to the latest information on smart card issues.”

—*Chris Goodwin, Principal, Deloitte Advisory*

“One of the most important member benefits of the Smart Card Alliance has been for both the industry and key members of the user community to be able to speak to important issues of our collective industries’ technology adoption and provide education, as one trusted voice. This has proven very effective in supporting the roll out of several programs, such as ePassports, PIV and PIV-I, along with educating policy makers and consumers about the benefits of the technology for their applications. Of course the other benefit, as always, is the very active interaction with the user community and in particular those in the federal government. The Alliance has played an invaluable role in providing a vendor-agnostic forum where industry and government decision makers can work out the practical issues towards creating interoperable and standards-based solutions for government applications.”

—*Neville Pattinson, Senior Vice President, Government Affairs, Gemalto*

“Participation in the Smart Card Alliance Access Control Council and Identity Councils has allowed me to form lasting relationships with the leaders in our industry. Through thoughtful discussions and numerous deliverables I have gained deeper insight into key issues illuminated by their collective voice and tackled by this effective group of dedicated and concerned professionals. Due to many technology and market insights, SCA membership has been a navigational aid of great value in guiding my career as well as the companies I manage.”

—*Steve Rogers, President, IQ Devices*

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 six active Councils focusing on the payments, health and human services, identity, access control, mobile/NFC, and transportation industries. Council participation is open to any Smart Card Alliance member who wishes to contribute to the Council projects.

Council Officers

Chair: Frazier Evans, Booz Allen Hamilton
Vice Chair: Neville Pattinson, Gemalto
Secretary: Salvatore D’Agostino, IDmachines

Council Steering Committee

Stefan Barbu, NXP Semiconductors
Sal D’Agostino, IDmachines
Frazier Evans, Booz Allen Hamilton
Steve Howard, CertiPath
Ahmed Mohammed, Oberthur Technologies
Neville Pattinson, Gemalto
Steve Rogers, IQ Devices
Colin Soutar, Deloitte & Touche LLP
Rob Zivney, ID Technology Partners

Council Members

3M Cogent, Inc.
Accenture
Advanced Card Systems Ltd.
Booz Allen Hamilton
CertiPath LLC
CH2M HILL
Consult Hyperion
Cryptography Research, Inc.
Defense Manpower Data Center
Deloitte & Touche LLP
Entrust Datacard
Exponent
Fiserv
Gemalto
General Services Administration
Giesecke & Devrient
Hewlett Packard Enterprise
HID Global
Identification Technology Partners, Inc.
IDmachines
Infineon Technologies
Initiative for Open Authentication (OATH)
IQ Devices
Kona I Co., Ltd.
Lenel Systems International
MasterCard
Multos International
NextGenID, Inc.
NIST
NXP Semiconductors
Oberthur Technologies
Quantum Secure Inc.
SAIC
SecureKey Technologies
SigNet Technologies, Inc.
SureID Inc.
Tyco - Software House
Tyfone
Ultra Electronics Card Systems
U.S. Department of Homeland Security
U.S. Department of State
Visa Inc.
Wells Fargo
Xerox
XTec, Incorporated