The Smart Card Alliance Access Control Council is focused on accelerating the widespread acceptance, use, and application of smart card technology for physical and logical access control. The group brings together, in an open forum, leading users and technologists from both the public and private sectors and works on activities that are important to the access control community and that will help expand smart card technology adoption in this important market.

**Access Control Council Activities**

The Council works on projects to stimulate the use of smart card technology for access control. Activities include:

- Developing white papers and briefings on best practices for using smart card technology for access to facilities, networks, devices and information systems
- Providing industry resources to assist the Federal, international, state and local governments, and enterprises in leveraging FIPS 201 Personal Identity Verification (PIV) cards and PIV interoperable policy and credentials for access control
- Providing industry resources to assist organizations in using standards-based smart cards for access control
- Participating in the development of standards and specifications for using smart cards in physical and logical access control systems
- Collaborating with other industry organizations to influence standards and develop best practices

**Council Resources**

**Events**

- Implementing PIV-Enabled Physical Access Control Systems Workshop, 10th Annual Smart Cards and Government Conference
- Mobile Devices and Identity and Access Control Applications Workshop, 2012 Government Conference
- Standards-Based Secure Identity Credentials: Leveraging the Personal Identity Verification (PIV) Specifications for Commercial Credentialing Programs, 2012 ISC West workshop

**White Papers**

- Authentication Mechanisms for Physical Access Control
- Commercial Identity Verification (CIV) Credential: Leveraging FIPS 201 and the PIV Card Standards
- A Comparison of PIV, PIV-I and CIV Credentials
- Considerations for the Migration of Existing Physical Access Control Systems to Achieve FIPS 201 Compatibility
- Federal Identity, Credential and Access Management (FICAM) Roadmap and Implementation Guidance Summary
- FIPS 201 PIV II Card Use with Physical Access Control Systems: Recommendations to Optimize Transaction Time and User Experience
- FIPS 201 and Physical Access Control: An Overview of the Impact of FIPS 201 on Federal Physical Access Control Systems
- Interoperable Identity Credentials for the Air Transport Industry
- Personal Identity Verification Interoperability (PIV-I) for Non-Federal Issuers: Trusted Identities for Citizens across States, Counties, Cities and Businesses
- Physical Access Control System Migration Options for Using FIPS 201-1 Compliant Credentials, developed in collaboration with the OSE, SIA and IBIA
- PIV Card/Reader Challenges with Physical Access Control Systems: A Field Troubleshooting Guide
- Smart Cards and Biometrics
- Strong Authentication Using Smart Card Technology for Logical Access

**Industry Collaboration and Commentary**

- Collaboration with the International Biometric Industry Association (IBIA) and Security Industry Association (SIA)
- Submission of industry comments on FIPS 201-2

The Council also collaborated with the Smart Card Alliance Identity Council on industry comments, white papers and educational workshops.

Access Control Council Resources can be found at [www.smartcardalliance.org/pages/activities-councils-access-control](http://www.smartcardalliance.org/pages/activities-councils-access-control)
Member Comments

“The Access Control Council provides a unique resource for the discovery, discussion, and dissemination of the issues that drive the physical access control system (PACS) marketplace. Companies and individuals need to continue to evaluate where to spend their resources among the competing organizations, web sites, meetings and other sales and educational opportunities. For IDmachines it is an easy decision to continue to invest in a close involvement with the Council’s activities. Frankly it is great to get together on a regular basis with people who understand the intricacies and evolution of a modern PACS as well as the realities of the business. As a result the Access Control Council represents, in my opinion, one of, if not the industry’s most important working group. Simply look at the council’s output over the last few years if there is any question about this claim.”
—Salvatore D’Agostino, CEO, IDmachines

“The Smart Card Alliance Access Control Council has been a very valuable source of current and relevant information regarding technology trends and government and industry initiatives and also serves as a forum to provide input, share views and help influence the future of our industry. It provides a view of things to come which helps tremendously in planning and solutions development.”
—Tony Damalas, Principal Architect - Government Solutions, Stanley Security Solutions, Inc.

“The Smart Card Alliance Access Control Council provides an important forum for information exchange, education, and leadership on important matters pertaining to the use of technology for secure access to facilities and information systems. The objective work of this group is highly respected by both government and commercial enterprises and I am proud to be a participant in the Council.”
—Walter Hamilton, Sr. Consultant, Identification Technology Partners

“The Access Control Council provides real life implementation guidance for corporations, agencies and end users. It leverages the combined expertise of private and federal members to address industry topics and trends. As a result the resources that are available through the Access Control Council are useful to any stakeholder involved in a smart card implementation.”
—Kevin Kaziowski, Vice President, X Tec, Incorporated

“The Smart Card Alliance has provided me with opportunities to gain knowledge, expertise and work with a multitude of industry professionals. This helped me succeed in all of my endeavors over the last 12+ years. Council participation has been most rewarding because it allows all of the participants to shape how smart card technology can improve and enhance security for government and private sector entities.”
—Lolie Kull, HP Enterprise Services, Cybersecurity Solutions Group, Identity Practice

“I have been involved with the Access Control Council since its inception. The Council provides virtually unlimited resources to identify key upcoming Industry trends. It also provides end users with important unbiased information that is not influenced by a particular technology or company. We use these resources to educate our customers and to develop forward-thinking solutions that answer the needs of the most demanding security professionals.”
—Roger Roehr, Consultant, Roehr Consulting

“The public private partnership that the Smart Card Alliance and specifically the Access Control Council provides is an important and unique opportunity. It affords collaboration between security industry leaders and government agency leaders which few forums provide. With the rapidly changing requirements from government concerning HSPO-12, the Access Control Council is on the leading edge of developing white papers, communicating government standards and expectations to industry, and the members of the Access Control Council are recognized leaders throughout the security profession.”
—Jason Rosen, NASA EPACS Program Manager

“For most of a decade, participation in the Smart Card Alliance (SCA) Access Control Council has provided me with a venue to meet and engage leaders and experts involved in the many facets of the smart card industry. Through thoughtful discussions and numerous deliverables I have gained important insights into the key issues tackled by this effective team of dedicated and concerned professionals and illuminated by the collective voice of this vendor neutral group. SCA membership has been a valuable navigational aid in guiding my business and my career, as well as leading to many long standing friendships.”
—Steve Rogers, President, IQ Devices

“Some of the brightest minds in the industry participate on the Access Control Council. You get a new appreciation for standards and guidance when they are discussed by such a cross-functional group. With this deeper understanding of the requirements, I am better equipped to educate others.”
—Adam Shane, Product Manager, AMAG Technology

The unbiased, collective industry expertise of the Smart Card Alliance continues to, in a leading role, serve both industry as well as government agencies with accurate, current and relevant information necessary to make informed decisions.
—Lars R. Suneborn, Senior Manager, Technical Marketing, Oberthur Technologies

About the Smart Card Alliance

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 access control, healthcare, identity, mobile/NFC, payments and transportation industries. Council participation is open to any Smart Card Alliance member who wishes to contribute to the Council projects.