SECURE
TECHNOLOGY
ALLIANCE

Spring 2017

HEALTH AND HUMAN SERVICES COUNCIL

U.S. public and private healthcare and health services organizations increasingly understand the necessity to implement secure technology to curb waste, fraud and abuse and increase the user convenience.. Implementing secure technologies supports a wide array of use cases including the adoption and convergence of EMV technology for medical payments, the promotion of a strong authentication solution for Medicare and Medicaid, improved patient identification and record matching, and security solutions that allow providers to focus on improved quality of patient care.

The year 2016 is known as the year of the "healthcare breach." Strong authentication solutions allow organizations, including hospitals, clinics and supporting offices, to reduce costs, streamline workflow and increase security, enabling a renewed focus on patient-centered care. Issuing a single, secure, multi-purpose credential can:

- Support both identity and payment
- Be portable across a variety of form factors ranging from cards to mobile phones
- Provide a secure carrier for portable medical records
- Secure access to emergency medical information
- Enable compliance with government initiatives and mandates, outlined by the Health Insurance Portability and Accountability Act of 1996 (HIPAA), the Office of the National Coordinator for Health Information Technology (ONC), the Centers for Medicare and Medicaid Services (CMS), the National Institute for Standards and Technology (NIST) and the National Strategy for Trusted Identities in Cyberspace (NSTIC).

Healthcare is complex. The mission of the Health and Human Services Council is to organize thought leaders to promote the adoption of secure technologies in accordance with industry-leading standards. The Health and Human Service Council fosters an environment that allows subject matter experts, including payers, providers and technologists, to work together to educate and promote the adoption of secure technologies through product- and service-agnostic white papers, presentations and discussions.

Participation in the Health and Human Services Council is encouraged. Engage with industry leaders to shape the direction for implementing secure solutions in the healthcare industry.

HEALTH & HUMAN SERVICES COUNCIL ACTIVITIES

The Health & Human Services Council activities stimulate the understanding, adoption and widespread acceptance of single and multi-application secure technologies for organizations with a healthcare focus -- hospitals, payers, providers and those with an interest in healthcare. Activities include:

- Providing educational resources for health and human services organizations, consumers, government

organizations and members to promote the deployment of secure technologies and privacy standards;

- Identifying the challenges and opportunities in the emerging health and human services marketplace that can be supported by secure technology;
- Promoting the development and use of standards for health and human services applications
- Educating members on new opportunities, industry trends and advancements in technology and the healthcare industry
- Hosting guest speakers who provide educational briefings on various topics and promote discussions
- Providing opportunities to present and attend conferences related to healthcare security and privacy

COUNCIL RESOURCES

- Benefits of Smart Cards versus Magnetic Stripe Cards for Healthcare Applications
- The Benefits of Strong Authentication for the Centers for Medicare and Medicaid Services
- Complementary Smart Card Guidance for the WEDI Health Identification Card Implementation Guide
- EMV 101 for the Healthcare Industry
- Getting to Meaningful Use and Beyond: How Smart Card Technology Can Support Meaningful Use of Electronic Health Records
- Healthcare 2.0: A New Paradigm for a Secure and Streamlined Healthcare Industry
- A Healthcare CFO's Guide to Smart Card Technology and Applications
- Healthcare Identity Authentication and Payments Convergence: A Vision for the Healthcare Industry
- Healthcare Identity Management: The Foundation for a Secure and Trusted National Health Information Network
- HIPAA Compliance and Smart Cards: Solutions to Privacy and Security Requirements
- Medical Identity Theft in Healthcare
- Smart Card Applications in the U.S. Healthcare Industry
- Smart Card Technology in U.S. Healthcare: Frequently Asked Questions
- Smart Cards and Biometrics in Healthcare Identity Applications
- Smart Cards in U.S. Healthcare: Benefits for Patients, Providers and Payers

FIND HEALTH AND HUMAN SERVICES COUNCIL RESOURCES ONLINE:
www.securetechalliance.org/activities-councils-health-and-human-services

INDUSTRY COLLABORATION

- Relationships with Healthcare Information and Management Systems Society (HIMSS), Medical Identity Fraud Alliance (MIFA), National Association of Healthcare Access Management (NAHAM), Secure ID Coalition, and Workgroup for Electronic Data Interchange (WEDI)

MEMBER COMMENTS

"The Secure Technology Alliance's Health & Human Services Council enables a substantive dialogue and framework for impacting key processes in the healthcare sector. Ingenico has benefited greatly from ongoing conversations about definitively identifying patients and securing patient payments at time of service. The ability to interact with key stakeholders throughout the ecosystem on a regular basis forms the foundation for solutions designed to meet healthcare's unique needs. Ingenico looks forward to engaging in these conversations for years to come."

   —Jeff Fountaine, Director of Healthcare for Ingenico

"The healthcare ID challenge is becoming increasingly important, and the Secure Technology Alliance managed to create a great framework for facilitating exchanges between the key actors in this space in order to stimulate the adoption of adequate solutions. The Health and Human Services Council is an excellent place for dialogue between all the important stakeholders, as well as an essential pool of information, education and reference material for industry, government and healthcare organizations."

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

Advanced Card Systems Limited (ACS) strongly endorses the work of the Secure Technology Alliance Health and Human Services Council in the pursuit of enhanced systems and components to help reduce medical identity theft, improve privacy and combat fraud – by both claim submitters and patients. We agree with the conclusion of the recent Workgroup for Electronic Data Interchange (WEDI) white paper that "subscriber identity tokens" such as smart cards can be an effective tool in combating this fraud. As one of the world's leading suppliers of smart card readers we will continue to support the Health and Human Services Council of the Secure Technology Alliance as it continues in the quest for affordable solutions for the healthcare industry.

   —Robert Merkert, President - Americas, Advanced Card Systems LTD.

"Patient identification, continuity of care and the advancement of affordable healthcare technology continue as leading discussion topics for public and private sectors. The Health and Human Services Council is a symposium for idea generation, dialog and collaboration between government and commercial organizations to discuss and promote smart card technology within the healthcare industry. I strongly believe that the dedication of this council to market advancement and the knowledge applied to Council projects are shaping the future of the smart card industry."

   —Morgan Richard, Manager, U.S. Health Care, XTec Incorporated

ABOUT THE SECURE TECHNOLOGY ALLIANCE

The Secure Technology Alliance is a not-for-profit, multi-industry association working to stimulate the understanding, adoption and widespread application of secure solutions, including smart cards, embedded chip technology, and related hardware and software across a variety of markets including authentication, commerce and Internet of Things (IoT). The Secure Technology Alliance, formerly known as the Smart Card Alliance, invests heavily in education on the appropriate uses of secure technologies to enable privacy and data protection. The Alliance delivers on its mission through training, research, publications, industry outreach and open forums for end users and industry stakeholders in payments, mobile, healthcare, identity and access, transportation, and the IoT in the U.S. and Latin America.

The Secure Technology Alliance industry and technology councils are focused groups within the overall structure of the Alliance. Councils were created to foster increased industry collaboration within a specified industry or market segment and produce tangible results, speeding the adoption of secure solutions and industry growth. Groups collaborate on specific deliverables, including reports, briefings and educational material. The Secure Technology Alliance currently has seven active councils focusing on the payments, health and human services, identity, Internet of Things (IoT) security, access control, mobile, and transportation industries. Council participation is open to any Secure Technology Alliance member who wishes to contribute to the council projects.

Council Officers
   Chair: Morgan Richard, XTec Incorporated
   Vice Chair: Jeff Fountaine, Ingenico
   Secretary: Stefan Barbu, NXP Semiconductors

Council Steering Committee
   Stefan Barbu, NXP Semiconductors
   Jeff Fountaine, Ingenico
   Morgan Richard, XTec, Inc.
   Nicole Williams, Gemalto

Council Members
   ABCorp
   Accenture
   Advanced Card Systems Ltd.
   Clear2Pay
   Conduent
   Entrust Datacard
   First Data
   Fiserv
   Gemalto
   G+D Mobile Security
   Hewlett Packard Enterprise
   Ingenico
   Initiative for Open Authentication
   Lenel Systems International
   Mastercard
   NXP Semiconductors
   Oberthur Technologies
   PPG Industries, Inc.
   Rambus
   SAIC
   SecureKey Technologies
   STMicroelectronics
   SureID Inc.
   Thales
   Tyco Software House
   U.S. Department of State
   Verifone
   XTec, Inc.