

Smart Card...

...the key to a
secure digital universe

SAIC is the nation's largest employee-owned research and engineering company, with annual revenues exceeding \$5.5 billion. As an employee-owned company, we have satisfied customers for more than 30 years. Our 41,000 employees in more than 150 cities worldwide provide information technology, systems integration, and eBusiness products and services to commercial and government customers. SAIC scientists and engineers work to solve complex technical problems in national security, health care, telecommunications, transportation, energy, the environment, and financial services.

Access is
Everything



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Interested? Contact Us!

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Access is Everything

You can't put a value on the security of your spaces, your people, or your data.

Security is essential to ensure the integrity of the information you store and the services you provide.

Yet a haphazard security structure can clog the flow of information with different passwords or personal identification numbers (PINs) for different functions, or "dumb" cards that can be stolen. Piecemeal security can make it difficult for your people to do their jobs, your customers to use your services, and you to be certain of the integrity of your system. But access is everything, so how do you do it right?

Your Access to Access

SAIC Smart Solutions can enhance the integrity of the security you provide for your data, people, and spaces—and improve access. The Smart Card can be a streamlined, single point of entry for all secure operations. And it can be implemented on a platform for e-commerce in business and government.

The key is an integrated circuit chip that can perform advanced cryptographic functions and store biometric templates tied to the user's unique biometric information, such as a fingerprint, face, or iris. These features ensure

Smart Cards: Stacking the Deck in Your Favor

Whatever the security and identification needs of your business, Smart Solutions technology can meet—and exceed—them.

SAIC Smart Solutions are at work right now for our customers, bringing chip, biometric, and digital signature security for role-based authentication and access. They are in use not only to automate and integrate a variety of security processes, but also in medical clinical trials, electronic time and attendance, and as security adjuncts to handheld or laptop computers.

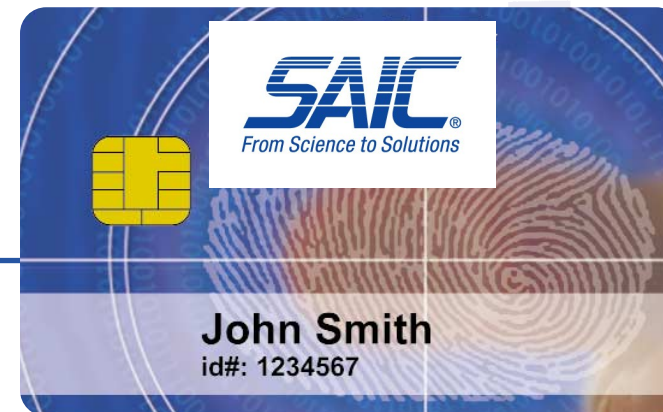
Smart Card systems can be deployed incrementally as needs arise and budgets allow. They have the capability to "point" to information, so a single secure sign-on with the card can access information across the spectrum of business and government.

that the card only provides access to the positively identified user.

Smart Card technology is secure because it offers multi-form authentication. Multi-form authentication with a Smart Card correlates something you have (the card), something no one else is (your biometric), and something only you know (a PIN). By unlocking the Smart Card with a combination of these, the user can gain physical or logical access to your spaces or data. Simple. Secure.

This could be personal information, such as medical history, banking and credit information, security clearances, and more. It could be business information, such as different network content areas.

How much information the card can access is really dependent on your needs—as your security needs change, SAIC can help you expand, adapt, and tighten your security system.



Really Smart

Perhaps the smartest part of the Smart Card is how truly inexpensive high security can be. The technology behind the Smart Card is as inexpensive as it is flexible. SAIC can scale Smart Card solutions to your needs:

- Biometric Recognition
- Digital Signatures
- Public Key Infrastructure (PKI)
- Physical and Logical Security Systems
- Secure Wireless Communications
- Smart Card-Enabled Handheld Solutions
- Role-Based Business Processes and Paperless Environments – secured with Smart Card Technologies.

Some potential uses include:

- Smart identification cards and drivers licenses
- Smart access control systems
- Smart credit cards and point-of-sale devices
- Smart airline tickets with electronically "attached" smart baggage tags
- Smart passports and visas
- Smart medical alert bracelets that provide hospitals or emergency personnel with potentially life-saving information
- Smart automobile license tags.

SAIC Smart Solutions: the gateway to a secure digital universe

See how SAIC Smart Solutions technology can transform your business—and the business of security.