

CSFi News

Issue 15: Spring 2018

A quarterly newsletter offering insights into electronic payments, trends and software solutions.

Highlights for this issue include:

Advanced Functionalities | Alerts | Product Updates | Did You Know | EMV Resources | More...



Multi Language and Multi Currency Support at the ATM

Global, Mobile and Demanding

Maximizing innovation is more important now than ever. The battle for consumer favor has never been more intense. A truly global economy places extreme pressure on financial service providers to meet and beat consumer expectations. A financial institution's ability to maintain profitability while satisfying customer demand is the goal. Winning and retaining customers to expand market share is critical, and banks must learn to be leaders, not followers in an ever evolving industry.

Support for multiple languages and multi currency dispensing has been available with CSFi solutions for decades. The modern ATM displays multiple languages and dispenses multiple currencies through a simple screen based interface.

Multi Language Access to ATMs is Essential

For business travelers, tourists and customers residing in multi-ethnic and international bordering communities the ability to communicate with customer's in their native language is essential to customer satisfaction, along with the convenience of having access to foreign currency.

Powerful and Convenient

Multi language and multi currency ATMs are a powerful addition to any ATM network and a common sight at airports, train stations, border locations and cosmopolitan centers around the world... [Click for full story](#)

Financial Institutions around the world rely on CSFi to test the boundaries of what's possible with an ATM.

Investigate the possibilities...Contact CSFi. Find out how the combination of **SWITCHWARE® G4** and **Multi Language** and **Multi Currency** support might enhance your bottom line.

Alert



Breaking the Bank

While the "jackpotting" escapades of ATM fraudsters garner headlines, the activities of "foreign cardholders" pose a more significant and frequent threat to U.S. ATM operators.

Financial institutions around the world have disclosed that when ATM cash supplies are unexpectedly and abruptly emptied it most likely involves payment cards issued in foreign countries or by foreign (not U.S. based) internet payment services.

The Problem

The willingness of foreign banks to establish multiple accounts and payment cards for single persons or organizations appeals to directors of card-based theft operations. When little or no issuer-based withdrawal limits exist for these payment cards, they can be used repeatedly to make withdrawals at any ATM, especially those where the ATM switch has no limits established for foreign "not on us" cards.

The CSFi Solution

Even a single occurrence of this type can result in significant financial loss to the victimized financial institution. CSFi Foreign Card Withdrawal Rules enable enforcement of customizable acquirer standards governing foreign "not on us" card usage at the ATM. Simple, easily deployed and absolute. Once deployed you become the master of your exposure to "foreign card" risk...[Click for full story](#)

Contact CSFi...Learn more about **Foreign Card Withdrawal Rules**

Product Updates



Deposit Automation and Cash Recycling

Over 80% of traditional teller transactions can be handled through a self-service device. Investment in ATM deposit automation and cash recycling functionality yields big returns. Cash automation functionalities allow bank staff to focus on high value sales, product promotion and service activities and less on low value transactions and ATM cash replenishment.

Embrace the Future

CSFi solutions can maximize the efficiency of your branch network by addressing the needs of individual consumers as well as the needs of small to medium sized business. Cash automation solutions represent a major opportunity for financial service providers to streamline operations and enhance their bottom line...[Click for full story](#)

Contact CSFi...earn more about **SWITCHWARE® G4**, **Deposit Automation** and **Cash Recycling**



ATM Communications Encryption Using SSL/TLS 1.2

The ability to secure communications using SWITCHWARE's support for SSL/TLS provides an essential layer of security for ATM networks. This commonly used encryption protocol is the same technology that powers the majority of internet and web encryption for all major web browsers. The security and power of a hardened encryption solution along with a highly adopted and well-known version makes SSL/TLS 1.2 the perfect solution for ATM communication encryption.

The most important aspect of securing the communications channel for an ATM is to maintain high levels of availability, which banks expect in their ATM network. Using SSL/TLS 1.2 provides a secure means to satisfy PCI requirements for encrypting transmission of cardholder data across open, public networks. ...[Click for full story](#)

CSFi ATM Data Encryption solutions can ensure high availability of your ATMs and secure the transmission of sensitive data in your unique operating environment.

Learn more about how CSFi can secure your ATM communications using SSL/TLS.

Contact CSFi to arrange for a review of your ATM data security. Ensure that you conform to industry best practices for secure communications.

Did You Know?



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EMV Resources

- [EMVco](#)
- [Smart Card Alliance](#)
- [EMV Connection](#)
- [MasterCard EMV News](#)
- [Discover EMV News](#)
- [VISA EMV News](#)

Highlighted Solutions

- [SWITCHWARE® G4](#)
- [EZswitch® G4](#)
- [G4 Web-based Apps](#)
- [FraudBlock™](#)
- [FraudBlock™ Standalone \(SA\)](#)
- [Sentinel™](#)
- [Enterprise Messaging System \(EMS\)](#)
- [Card Issuance](#)
- [POS and mPOS](#)
- [PCI Data Security](#)
- [ATM Terminal Management](#)
- [ATM Electronic Journal](#)
- [ATM Encryption \(SSL\)](#)
- [Cardless P2P Withdrawals](#)
- [Deposit Automation](#)
- [ITM Support](#)
- [Remote Key Loading](#)
- [High Availability Support](#)
- [Virtualization](#)
- [Back Up Solutions...and more](#)

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- [JHA Core Banking Interface Options](#)
- [First American Bank and Trust Live with EZswitch® G4](#)
- [ATM Journal Data Viewable Using G4 Web](#)
- [ATM Inactivity Alerts](#)
- [Universal Savings Bank is Live with EZswitch® G4](#)

 [CSFi TotalCare™ Upgrade and Migration Services Video](#)

 [CSFi G4 Web-based Apps Video](#)



For over 38 years, CSF International (CSFi) has provided ATM driving and management solutions to community banks, national banks, credit unions, multi-bank holding companies and processing centers around the world.

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