

Case Study



L-3 Government Services Uses silex SecurePrint for Simple and Effective Secure Printing of Confidential Documents

When L-3 Government Services, Inc. needed to find a way to increase security and confidentiality when printing company documents, they turned to a solution called SecurePrint, which requires a pre-registered user to touch a biometric fingerprint reader at the printer before releasing documents.

L-3 Government Services is a division of L-3 Communications. It is a nationally recognized management and services company with a quarter century of experience in information technology services; security systems, solutions, and services; and engineering analysis and program services for the Departments of Defense and Homeland Security, the U.S. intelligence community, and a selection of civilian federal, state, and local agencies.

L-3 Government Services Case Study Summary	
The Challenge	L-3 Government Services needed to find a simple and effective way to provide secure printing services for its internal management team.
The Solution	silex technology america, Inc. provided its SecurePrint—a biometric-based network printing solution that allows organizations and government agencies to secure the printing of sensitive documents.
Business Value	L-3 Government Services is able to provide its managers with the ability to keep confidential documents from being read by unauthorized people at the printer. SecurePrint also allows L-3 to provide its own clients with secure printing capabilities.

Within some of its facilities, where many people share a network-attached printer, managers and human resource staff needed assurance that others could not see personnel and financial documents before they are picked up at the printer.

“SecurePrint assures them that a print job will be queued until they physically walk to the printer and touch a fingerprint reader,” said Charles Jarrow, a vice president at L-3 Government Services. “This identifies the user releasing their documents to the printer.”

SecurePrint is installed at L-3 Government Services by installing the SecurePrint solution—a USB printer connected to the network through a USB device server, and a USB biometrics fingerprint reader

connected to the USB device server located at the printer.

“Once we have the SecurePrint hardware and software installed, we enroll the fingerprints of the managers or staff member who require secure printing,” said Jarrow. “What is nice about SecurePrint is that you do not need fingerprint readers on every computer. You simply need to attach one temporarily to enroll the individual’s fingerprint. A person can then send a document



for printing and know that it will not actually be printed on the shared device until he touches his finger to the fingerprint reader at the printer.

“One of the key aspects to SecurePrint is the fact that our managers can print using the secure functionality to keep certain documents confidential, or they can print normally, bypassing the fingerprint requirement for documents that don’t require the extra security,” said Jarow.

L-3 Government Services will also provide SecurePrint to its state, local and federal government clients.

“SecurePrint is less costly than other solutions that are out there,” said Jarow. “It is an exceptionally attractive solution within evolving environments where new legislation such as HIPAA and SOX create new and immediate security requirements.”

About SecurePrint

SecurePrint, part of silex’s enterprise biometric solution, is comprised of a silex FUS-200N fingerprint reader and a silex SX-5000U2 USB device server. With it and individual sends a document to a networked printer. The printer will not print the document until the user places his or her pre-registered finger on the fingerprint reader at the printer. Once the fingerprint is registered/accepted the user’s queued documents print out while the user is at the printer creating the privacy that workers, managers and executives need when utilizing a network printer.

The FUS-200N fingerprint reader meets U.S. government standards of 500 dots-per-inch resolution. It connects to the network through silex’s SX-5000U2 USB 2.0 Hi-Speed device server at the location of each printer. To gain access to the SecurePrint solution, users must have the For My Eyes Only printer port installed on their computer, and then each finger must be pre-enrolled by touching the fingerprint reader. After the enrollment process, users can then print documents to a networked printer, walk to the printer, and then touch the fingerprint reader, which releases the document to be printed.

The SecurePrint bundle includes five user licenses for \$699 MSRP or \$999 MSRP for a 10-user license. Additional licenses can be purchased for \$79 each. Contact silex at (801) 748-1199 or go to <http://www.silexamerica.com> for more information.

About silex technology america

silex technology america, Inc. is a subsidiary of silex technology, Inc. (NASDAQ:6679), a 30-year developer of systems, developer of external and embedded device-device connectivity products and biometric readers and software. silex has become one of the largest global suppliers of print server products over the past 10 years, and also offers a full line of biometric fingerprint devices. silex technology america is focused on offering leading edge print servers, device servers, and fingerprint security devices that help enterprises, small to medium businesses and individuals improve the way they move data, print, and secure information. For additional information, call (801) 748-1199 or go to <http://www.silexamerica.com> or <http://www.silexreseller.com>.