

## **MINISTRY OF LABOR AND SOCIAL SECURITY, SPAIN: FASTER DISBURSEMENT OF HEALTHCARE BENEFITS**

### **The Challenge**

Spain's Ministry of Labor and Social Security wanted to automate the disbursement of welfare and healthcare benefits to minimize losses associated with benefits fraud and provide a convenient way to deliver social security benefits. The old system of disbursing benefits was prone to fraudulent welfare applications and required recipients to stand in lines at government offices to receive health insurance authorizations and access personal data.

### **The Solution**

The solution came in the form of an automated card-based system known as TASS, enabled by Identix® BioEngine® technology and fingerprint sensors. The smart card contains an embedded chip that stores the fingerprint template and the personal medical information of the beneficiary. Individuals use the card at public kiosks where they verify identity with their fingerprint, enabling them to access a central government health care database and receive approvals for treatment and register for benefits. The TASS system employs over 6,000 terminals and kiosks for registration and disbursement. By 2002, approximately 40 million citizens were registered in the system requesting and receiving approvals for medical treatment using their smart cards in kiosks.

### **About BioEngine® Technology**

Identix BioEngine technology is a minutiae-based algorithm that analyzes the fingerprint image for endings, splits and bifurcations in the ridge patterns. The strength of the BioEngine® algorithm comes from its ability to discern fingerprint images over an extended period of time. BioEngine® SDKs allow developers to create custom one-to-one verification and one-to-many identification applications, such as time and attendance, transaction verification, physical access, information security and ID programs. Identix® technology has issued more than 100 million BioEngine fingerprint templates around the world for various large-scale identification programs.

### **About Identix Incorporated**

Identix Incorporated (Nasdaq:IDNX) is the world's leading multi-biometric technology company. Identix provides fingerprint, facial and skin biometric technologies, as well as systems, and critical system components that empower the identification of individuals in large-scale ID and ID management programs. The Company's offerings include live scan systems and services for biometric data capture, mobile systems for on-the-spot ID, and backend standards-based modules and software components for biometric matching and data mining. Identix products are used to conduct background checks, speed travel and commerce via secure identification documents, prevent identity fraud in large-scale government and civil ID programs, and control access to secure areas and networks. With a global network of partners, such as leading system integrators, defense prime contractors and OEMs, Identix serves a broad range of markets including government, law enforcement, gaming, finance, travel, transportation, corporate enterprise and healthcare.