



# Biometric access control solution



# Background

VeriFone Systems, Inc. provides secure electronic payment solutions to the point of sale with merchant-operated, consumer-facing and self-service payment systems for the financial, retail, hospitality, petroleum, government and healthcare vertical markets.

## The Challenge

Enhancing the security of the IT systems in all the network branches In order to prevent loss and theft related to money transfers, billing and classified organizational information as well as "reporting errors" or false reporting related to employees' time and attendance records.

### The solution

Implementing a biometric access control system to the electronic registers, so that each employee entering a register gets identified with his/her fingerprint. The control system is intended for enhancing the security of the IT systems across the network:

- A biometric attendance device enabling authenticated user identification when accessing the computerized attendance system, through a one-to-one biometric identification of the employee a fingerprint.
- A manager's authorization system, enabling tracking of a manager's activities through a one-to-one biometric identification process (a fingerprint), for the prevention and audit trail of irregularities in his/her activities.

#### Results

- Prevention of theft and irregular/unauthorized activities of employees
- Savings related to errors prevention in employees' salaries by implementing reliable real-time attendance tracking
- Authenticated identification of the employee
- Enhanced information security



