

## LOCATION

Houston, TX

## OVERVIEW

Revention is a leading provider of point-of-sale (POS) and restaurant management system (RMS) technology for the restaurant industry. Revention's Pizza and Restaurant POS software packages have been designed with quality, security and ease-of-use in mind, in addition to consolidation of all management functionalities. The POS software is flexible enough to be modified at any time, yet still affordable for any size organization, from the corporate, nationwide chain, to the smaller, privately-owned businesses.

## NEEDS

Secure and fast time-clock and voiding of order entries by eliminating password and code sharing. Access control to systems and programs.

## APPLICATIONS

Revention POS restaurant software

## DIGITALPERSONA PRODUCTS

DigitalPersona® Platinum SDK

## Security Challenge

Point-of-sale (POS) systems in the restaurant industry have gone beyond initial cash management to now managing orders and tracking employee time. According to the Forrester Research report, "Choosing The Right Point-Of-Sale Migration Path\*," leading retailers are blazing the trail to the next generation of POS by integrating their stores and enterprises with single instance POS applications reducing maintenance costs and offering the possibility of new levels of service. Along with integrating back office and front office functions POS solutions today need to be more secure and faster at time-clock and voiding of order entries. Restaurant operators are concerned that employees are punching in co-workers on code and password based time-clock systems, a business pain referred to as "buddy punching." Additionally, restaurant operators desire a POS solution that will only allow certain users access to particular systems such as a manager or payroll personnel. These users often require access to systems and programs that are prohibited to other employees. The need for a system that limits fraud and other misconduct that passwords and codes are susceptible to exists in restaurants nationwide, however restaurant operators' concerns lie in addressing employee turnover and productivity while maintaining the best return on investment (ROI).

## Digital Persona Solution

After pursuing various authentication options including smart cards, tokens, and biometrics, Revention chose Digital Persona due to its highly accurate fingerprint recognition technology and fast execution. Before fingerprint authentication, restaurant managers had to re-set employee passwords and codes frequently due to employee turnover or compromised passwords and codes. In addition, employees' miss-tracking time via time-clock entries has made employee accountability and payment burdensome. Restaurant managers and employees alike have welcomed

the convenience of Digital Persona's fingerprint reader. "Adding Digital Persona technology to our application shows our customers that we understand their business pains and will continue to provide progressive technology to meet their needs for years to come," said Revention president Jeff Doyle.

## Benefits

- **Accountability** - time and attendance is logged.
- **Convenience** - employees quickly log in using their finger.
- **Access control** - provides only authorized employees access.
- **Security** - removes password and code vulnerabilities.

## The Results

Authorized restaurant employees can now log into a system with the simple touch of a finger completely eliminating the use of passwords and codes. Revention estimates the ease-of-use has enabled 90% of the daily POS functions to occur in half the time. In addition, by adding Digital Persona's fingerprint recognition technology to its POS solutions, Revention has accomplished its goal of improving security for its customers. Restaurants are now assured that the person clocking in, entering orders or accessing restricted programs is the person authorized to do so.

## About Digital Persona

Digital Persona is the leading provider of biometric authentication solutions for enterprise networks and commercial applications. Founded in 1996, Digital Persona designs, manufactures and sells turnkey solutions that improve security and regulatory compliance while resolving password management problems.

\*Forrester Research dated March 23, 2005



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