

COMPUTER SECURITY PRODUCT OVERVIEW



About DigitalPersona

- Fingerprint identity solutions for people and businesses
 - Software and hardware – for consumers, enterprises, developers
 - Industry-leading recognition accuracy, manageability, ease of use
- Used by over 90 million people worldwide
- #1 supplier of fingerprint software on notebooks
 - DP software to be preloaded on over half of all fingerprint notebooks
 - DP solutions resold by Microsoft, HP, Dell – world-wide
- Biometrics leader in U.S. point-of-service (POS) industry
 - Only company that offers biometrics frontline-to-back-office integration
- Broad customer adoption
 - POS, Retail, Hospitality – loss prevention, time & attendance
 - Financial Services – non-repudiation & compliance
 - Healthcare – multi-factor authentication, compliance
 - Government, Education – security, password management



Examples of DP's Broad Customer Base

Financial Services



RBS™
The Royal Bank of Scotland Group

Prudential

BANCO AZTECA

CREDIT SUISSE

NASDAQ

"la Caixa"

Retail/POS



Smart & Final

meijer

RITE AID

HR

Healthcare



unimed
NORDESTE - RB

Sutter Health

Hawthorn Medical

NATIONAL INSTITUTES OF HEALTH

Government



City of Glendale California

U.S. AIR FORCE

DEPARTMENT OF DEFENSE
UNITED STATES OF AMERICA

UNITED STATES SENATE

Energy




hydro one

FORTISBC

nexen

Education



SFSU San Francisco State University

GREENWOOD COMMUNITY SCHOOL CORPORATION

CALGARY ROMAN CATHOLIC SEPARATE SCHOOLS DISTRICT NO. 1

Dining



White Castle

Pizza Hut

OEMs



hp

DELL

Microsoft

Others



TELMEX

Cargill

smartelocke
A Product of Smarte Carte, Inc.

American Skiing Company

Grupo Elektra

DigitalPersona's Product Lines



Consumer

Fingerprint apps that put convenience and security at people's fingertips



Enterprise/SMB

Fingerprint authentication for security, compliance & loss prevention



Developer

High performance software toolkits and fingerprint readers for custom & vertical apps

DigitalPersona® Personal

- Password management
- Resold by HP, Dell
- Resold by Microsoft under name "Password Manager"

Fingerprint Reader Hardware

- Fingerprint reader resold by Microsoft

DigitalPersona® Pro

- Managed fingerprint solution
- Server, workstation & kiosk

DigitalPersona® Online

- Fingerprints for websites

Privacy Manager

- Secure Communications

Software Development Kits

- Windows, Linux, CE
- One Touch® ID
- UPOS fingerprint solutions

Fingerprint Reader Hardware

- U.are.U® Fingerprint Reader
- U.are.U® Fingerprint Keyboard
- U.are.U® Fingerprint Module

DigitalPersona Pro – Primary SW Components

•Pro Server Software

- Integrates tightly with MS Active Directory – extends AD schema and provides GPO's that govern the use of biometrics for user groups and applications.
- Provides centralized management of policies, login templates, and fingerprint templates
- Runs on existing hardware (network domain controller).
- Leverages AD replication and failover functionality.
- Centralized management means any authorized user can login with biometrics on any PC on the network (roaming).

•Pro Client Software

- Used for single user workstations

•Pro Kiosk Software

- Used for shared workstation environments.
- Provides fast user switching.
- Allows the use of generic User Name and Password while still identifying the unique individual that actually logged into the system.

Mission-Critical Fingerprint Readers

- High accuracy recognition

- Handle the broadest population – esp. for shared stations
- Used in demanding environments around the world

- Protects users' privacy

- Latent image rejection
- Encrypted transmission from sensor to computer
- No fingerprint image storage in sensor

- Can be deployed incrementally

- USB peripheral or keyboard

- Easy to add to existing applications

- Work with software from DigitalPersona and third-parties



DigitalPersona Pro

Centrally-Managed Fingerprint Identity Solutions



- **Security**

- Strong Passwords
- Multi-Factor Authentication
- Transaction Accountability

- **Compliance**

- PCI, SOX, GLBA, NERC, CJIS, Internal Requirements
- Logs / Reports provide proof of compliance for auditing purposes

- **Easy to Use, Easy to Implement, Easy to Manage**

- Users love it! Nothing to forget, lose, break or leave at home.
- Tight integration with MS AD makes IT implementation and administration easy

- **ROI**

- Fewer help desk calls
- Less fraudulent activity
- More productive employees

Security – Strong Passwords that Users Love

- Fingerprints are a **natural** complement to passwords
 - Free users from remembering & typing passwords
 - Simplify logon to Windows, Web, Citrix, legacy applications
 - Deploy incrementally, without modifying underlying apps
- Simplify rollout of strong password policies
 - Passwords can be long, complex, changing, different for each app
- Eliminate helpdesk burden due to password resets – fast ROI
 - People don't lose or forget fingerprints
- Prevent sharing of passwords, social engineering attacks
 - No need to write down passwords



*Make Auditors and corporate Best Practices people happy –
fast*

Compliance – Regulatory and Corporate



- Address privacy, data protection, accountability mandates
 - External requirements, internal best practices
- Implement auditors' demands for strong passwords
 - Ensure complex passwords on Windows, Web, Citrix apps, legacy apps
- Make approval workflow fast, easy, reliable
 - Ensure the right people are always involved (make digital signatures easier too)
- Enable better "Continuous Compliance" efforts – nonrepudiation
 - Irrefutable centralized audit logs – "Proof of Presence" beyond just logons
 - Incremental deployment – add new applications without waiting for vendors

*PCI DSS ▪ SOX ▪ HIPAA ▪ GLBA ▪ FFIEC ▪ FISMA ▪ Directive 95/46/EC ▪
CA SB 1386 ▪ ISO/IEC 17799*

Summary of DigitalPersona

- Fingerprint identity solutions for people and businesses
 - Software and hardware – for consumers, enterprises, developers
 - Industry-leading recognition accuracy, manageability, ease of use
- Used by over 90 million people worldwide
- #1 supplier of fingerprint software on notebooks
 - DP software to be preloaded on over half of all fingerprint notebooks
 - DP solutions resold by Microsoft, HP, Dell – world-wide
- Biometrics leader in U.S. point-of-service (POS) industry
 - Only company that offers biometrics frontline-to-back-office integration
- Broad customer adoption
 - POS, Retail, Hospitality – loss prevention, time & attendance
 - Financial Services – non-repudiation & compliance
 - Healthcare – multi-factor authentication, compliance
 - Government, Education – security, password management

