# DigitalPersona® Pro

Data Protection and Access Management with Disk Encryption, Strong Authentication and Single Sign-On



#### Today's Challenge: Reining in the complexity and cost of Security and Compliance

The stakes and costs involved in security and compliance are rising dramatically. Mobile users are accessing sensitive information electronically from places beyond the control of IT. Regulations are being added every day, constantly changing the rules for how businesses must operate – and creating an escalating risk of liability should data be lost or stolen. This is placing new demands on IT departments to deploy strong measures for data protection and access management. But, IT is often forced to patch together incompatible, complex and expensive systems, driving up deployment and maintenance costs. End users are left with fragmented security controls that are hard to use, resulting in new security problems and more helpdesk calls.

#### Protecting Data and Access is now a "must-have"

Businesses of all sizes are facing an increasing number of industry, state and federal regulations that have direct impact on how they manage information. These mandates require IT to deploy strong security measures to protect access to confidential data and to the applications that make that data available. Security breaches are now costing upwards of hundreds of thousands of dollars per incident, with costs coming from legal actions, bad PR and loss of customers. To avoid such losses, organizations need to deploy security that can both encrypt data and manage how users access systems that use that data. This comprehensive approach can make IT security stronger, easier to manage and more affordable.

### Make security work for users – Protecting data and applications does not mean locking people out

Your ERP systems, web apps and other applications are intended to make crucial information available quickly and reliably; unfortunately, traditional security mechanisms often get in the way, killing productivity and efficiency. Users will tell you they don't have time to remember and type frequently-changing passwords or fumble with cards and tokens – so they find ways to get around security, putting the business at risk.

Instead, they need a secure way to get immediate access to data and applications – from any computer, at any time. With the right security solution, people are more productive and more secure at the same time. Users are happy, auditors don't have to pester you as often, and IT has more time for other business-critical efforts.

#### Cope with minimum resources and little time

Even with the risks and costs of security breaches, many organizations struggle with tight security budgets and lack of resources or expertise. Most businesses have fewer than two employees dedicated to taking care of their security and compliance efforts. If Strong security is a must; but to be practical, it also has to be affordable and easy to manage for IT and end users.



#### 11 Minutes per day

In many companies this is how much IT dedicates to security. iii

Can you keep your business safe in that little time?

<sup>&</sup>lt;sup>i</sup> The Cost of a Lost Laptop. The Ponemon Institute, 2009

ii ld. at i.

iii McAfee, Does Size Matter? The security challenge of the SMB, 2008

### Strong Authentication, SSO and Data Protection

### Now integrated into one, single solution

#### DigitalPersona® Pro – When security and compliance require comprehensive security

DigitalPersona Pro is a leading suite of centrally-managed security applications that protects data and controls access to PCs and applications. By combining solutions such as Full Disk Encryption, Strong Authentication and Single Sign-On (SSO), DigitalPersona Pro uniquely integrates access management and data protection solutions, thus enabling you achieve security and compliance with immediate ROI and lower costs. Digital Persona Pro is the choice of thousands of businesses and government agencies worldwide.

#### Flexible management options

DigitalPersona Pro Workgroup is a cloud-based, Software-as-a-Service solution. DigitalPersona Pro Enterprise configuration snaps into Active Directory for maximum scalability and integration.

#### **Centralized auditing and reporting**

Centralized event collection allows for auditing and reporting. You can run reports on the security status, investigate suspicious events, or even integrate with your existing log collection system.

#### Single Sign-On (SSO) into all **Enterprise applications**

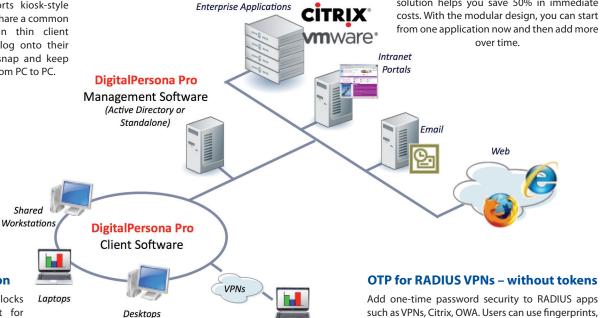
With no changes to existing apps, IT can enable Single Sign-On into any Enterprise application, including Web apps, Windows applications, Terminal Services, Citrix, AS/400, and more.

#### Support for shared PCs, Citrix, VMware, TS, RDP

DigitalPersona Pro supports kiosk-style workstations where users share a common Windows account. Within thin client environments, users can log onto their virtualized desktop in a snap and keep working as they move from PC to PC.

#### 50% cost savings, modular design

Managing many security apps from one solution helps you save 50% in immediate costs. With the modular design, you can start from one application now and then add more over time.



Mobile Laptops

#### **Full Disk Encryption**

AES 256-bit encryption locks the hard drive. Support for multi-credential authentication. including fingerprints and smart cards. Remote access recovery prevents lockout emergencies.

#### Windows One-Time Face **Fingerprint Smart Card** Recognition Password Password

#### Strong authentication with biometrics, cards, tokens

From biometrics to tokens and cards, DigitalPersona Pro makes strong authentication simple and affordable for disk encryption, PC login, Enterprise applications and VPN access. It also supports shared PCs using a common Windows account.

#### OTP for RADIUS VPNs - without tokens

such as VPNs, Citrix, OWA. Users can use fingerprints, face recognition or cards to generate the OTP automatically, or use their smart phones or traditional hardware tokens.

# Solutions to make your business faster and safer

Hundreds of thousands of users worldwide rely on DigitalPersona for securing access to data and applications – from doctors to bank employees, from law enforcement agents to firefighters, from government representatives to military personnel. With DigitalPersona Pro, IT can improve security and compliance while boosting user efficiency and satisfaction, reducing helpdesk calls and lowering security-related IT costs. Here are examples of daily tasks made more secure and easier with DigitalPersona Pro:



#### **Secure and easy access to Electronic Health Records**

- Logging on to clinical applications is easy and more secure with strong authentication and Single Sign-On from laptops or even shared workstations.
- Sensitive data stored on laptops is safely protected with full disk encryption.
- Staff working remotely can securely log onto the VPN with two-factor RADIUS authentication.
- Prescriptions sent to pharmacies via email are protected with encryption and digital signatures.



#### **Protect access to the Criminal Justice Information Systems data**

- Law enforcement representatives securely access CJIS data from police cars using two-factor authentication and RADIUS one-time passwords.
- Computers storing sensitive data are protected with full disk encryption.
- Firefighters and other public safety officials streamline the use of shared computers while maintaining security.
- Local government agencies protect operations by improving user accountability when processing tax payments.



#### Secure financial transactions and payment data

- Bank tellers safely and quickly log onto applications with Single Sign-On.
- Computers storing payment or other sensitive data are protected with full disk encryption.
- Back offices processing payments and transactions use strong authentication for improved user accountability.
- Institutions secure bank-to-bank cash transactions and communications with strong authentication and digital signature.

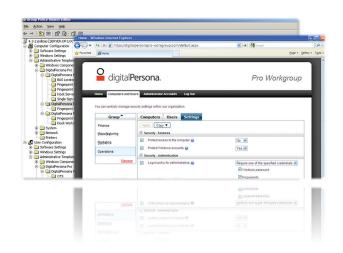
### Making Security Simple to Manage and Easy to Use

DigitalPersona brings you industry-leading ease of management and use to allow for higher return on investment and improved adoption within the organization.

# Save money and simplify management – Flexible deployment

DigitalPersona Pro reduces the costs and complexities of managing security and authentication. Choose between a cloud-based SaaS solution or Active Directory-based management for maximum integration with your environment. In a few clicks, you can set up policies that include full disk encryption, multi-factor authentication for VPN access and more. You can also centrally collect events and run reports on the security status of managed computers.





#### Never lose control - Access recovery

With DigitalPersona Pro, you can recover from emergencies – such as users that forget their passwords when their computers are locked with full disk encryption. IT managers can now provide one-time access codes to allow users to gain access to their Windows account, even when they are on the road and without a network connection. Access recovery can extend from pre-boot (BIOS) level security and full disk encryption to Windows.

# Always know who did what, when – Strong authentication

With DigitalPersona Pro you can enforce users to verify their identity with a combination of password, smart cards, fingerprints, face recognition, tokens and smart phones. Depending on the balance between security and convenience that best meets your needs, you can leverage multi-credential authentication to improve security and compliance, improve user convenience and reduce support costs.



