HID DigitalPersona’s multi-factor authentication transforms the way IT executives protect the integrity of the digital organization by going beyond two-factor and multi-factor authentication. The DigitalPersona solution offers forward-thinking IT executives the ability to deploy the optimal set of authentication factors to provide users with a fast and secure Windows® Logon as well as VPN access, web, mobile and cloud applications.

**COMPOSITE AUTHENTICATION: The Right Mix of Factors, Moment by Moment**

<table>
<thead>
<tr>
<th>WHAT YOU KNOW</th>
<th>WHO YOU ARE</th>
<th>WHAT YOU HAVE</th>
<th>WHAT YOU DO</th>
<th>WHERE YOU ARE</th>
<th>WHEN YOU ACT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Password</td>
<td>Fingerprint</td>
<td>Smartcards and USB Tokens</td>
<td>Keystroke Biometric</td>
<td>IP Address Integrated Windows Authentication (IWA)</td>
<td>Time Frame</td>
</tr>
<tr>
<td>PIN</td>
<td>Face Recognition</td>
<td>Contactless Card</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Recovery Questions</td>
<td></td>
<td>Proximity Card</td>
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<td></td>
<td></td>
<td>Bluetooth Device</td>
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<td></td>
<td></td>
<td>One-Time Password</td>
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<td>FIDO2</td>
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<tr>
<td></td>
<td></td>
<td>Apple® Watch</td>
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</tr>
</tbody>
</table>

Transform your Windows Logon authentication protocol with DigitalPersona and provide entirely new levels of protection utilizing one of the industry’s largest offerings of authentication methods. Deliver the right level of security through the broadest possible selection of authentication factors — from a completely frictionless user experience to one that delivers the strongest protection available in the industry.
KEY BENEFITS
CLOSES EVERY GAP
In addition to the traditional set of authentication factors — what you have, are and know — DigitalPersona offers authentication for the contextual risk factors of time, velocity, location and behavior. The latter cover what you do, where you are and when you act, allowing you to precisely match your risk exposure to the optimal security posture for your organization.

HUMAN-PROOFED
DigitalPersona’s wide array of authentication factors eliminate both the reliance and burden on users enabling organizations to lead with strong authentication postures without fear of compromise due to lack of user compliance. The range of authentication options means you’re never forced down a predetermined path. With this unprecedented freedom of choice, organizations can balance usability and protection based on specific security goals.

RAPID ADAPTABILITY
With DigitalPersona, you can leverage your existing IT infrastructure and deploy more quickly than other solutions on the market today. Organizations are typically up and running in days — not weeks or months. DigitalPersona also provides native support for Active Directory®, Azure® AD and Office 365®, enabling you to leverage your existing Microsoft® expertise. Administration is simplified: no proprietary tools are needed to learn, manage or administer the system. You can implement with minimal disruption, total staffing flexibility and both lower up-front and ongoing overhead costs. DigitalPersona’s extensible architecture also provides peace of mind. DigitalPersona offers “future-proofing” and is designed to easily accommodate new authentication factors as they emerge.

SPECIFICATIONS

### KEY COMPONENTS

#### CLIENT MODULES

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DigitalPersona Composite Windows Logon</td>
<td>Provides fast and secure device logon and includes contextual risk-based policies.</td>
</tr>
</tbody>
</table>

- DigitalPersona Client DigitalPersona Console with Enrollment, Policy Engine and Core Components: Connects to DigitalPersona server for enrollment, authentication and policy enforcement. Provides user enrollment or attended enrollment for both desktop or WEB tools.

- DigitalPersona Mobile Enrollment Client: Offers strong attended enrollment on a Windows mobile platform to onboard users in disconnected mode.

#### SERVER MODULES

- DigitalPersona Server Policy Engine and DB (AD or LDS): Creates, distributes and enforces MFA policies. Acts as a central repository for user credentials.

- DigitalPersona RADIUS VPN: Provides two-factor authentication for remote access.

### PRODUCT FEATURES AND SPECIFICATIONS

#### Multi-factor Authentication for Windows Logon

- **Authentication Factors:**
  - Know: Windows password, PIN, recovery questions
  - Have: OTP, contactless cards (HID iCLASS memory cards, MIFARE Classic 1k, 4k and mini memory cards) and Seos, smart cards (PKCS11 and CSP-compatible), proximity cards (HID 125 kHz), and Bluetooth devices. Tokens. Apple Watch
  - Use:
    - Keystroke Biometric
    - PIN, contactless tokens (HID iCLASS memory cards, MIFARE Classic 1k, 4k and mini memory cards) and Seos, smart cards (PKCS11 and CSP-compatible), proximity cards (HID 125 kHz), and Bluetooth devices.
- **Card readers:**
  - Contactless: Omnikey 3121, 6121; contact: Omnikey 5022, 5023, 5025, 5422; dual technology: Omnikey 5427
- **Where:** IP address, Integrated Windows Authentication (IWA)
- **When:** Time frame

#### Fast Kiosk Access

- **Shared-User Workstation (“Kiosk”) Logon Control:** Enforce advanced authentication policies for shared workstations (such as walk-up kiosks) where people use their individual credentials to unlock Windows and log into applications. Support for multiple kiosk environments under Citrix/RDP.

#### Self-Service Password Recovery

- If users forget their passwords, they can access their PC by answering a predefined questions (centrally managed by IT) or use Web Based self-service portal.

#### Identity Provider / Federation

- **Identity Provider (IdP) supports Azure AD for Microsoft 365, Salesforce, SharePoint, and ADFS. Or ADFS extension for Fingerprint, Face, FIDO2 or OTP.

#### Client Software Operating System

- Windows 10, Windows 8.1 (desktop mode), Windows 7 (64-bit), Windows Server 2016, 2019, and Linux (select thin clients)

#### Server Software Operating System

- Windows Server 2019, 2016, and 2012 R2

#### VDI (Virtual Desktop Infrastructure)

- XenApp (server) 6.5, XenDesktop 6.2 and 7, Receiver and Online; Plug-In 11 and 12, VMware View and VMware Horizon

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