

# DigitalPersona® Altus

Strong Multi-Factor Authentication Solution



### **ALTUS SOLUTION OFFERS**

- · Identity assurance with biometrics
- · Strong multi-factor authentication
- Choice of Active Directory integrated or stand alone LDS authentication server
- Custom integration and deployment via professional services
- Seamless Single Sign-On (SSO) for integration into existing applications
- Leverages existing IT infrastructure
- · Highly scalable
- Offline enrollment with data synchronization
- Migration from DigitalPersona Pro Enterprise to DigitalPersona Altus via professional services
- · Reporting feature for compliance regulations

### THE CHALLENGE: ASSURED IDENTITY

Traditional forms of ID, such as a driver's license, passport or national ID card, do not provide assurance that the person possessing the credential is really who they claim to be. Likewise, passwords, PINs and tokens do not positively represent the legitimate customer, citizen or employee. All of these identity credentials can be stolen or shared resulting in fraudulent access and transactions.

Businesses need to assure an identity when an employee accesses information, a customer makes a transaction or a citizen wants to receive benefits. Biometrics provides identity assurance so organizations can effectively control access, increase security and reduce fraud. Crossmatch<sup>TM</sup> has a secure, fingerprint-based solution called DigitalPersona Altus to meet your identity assurance needs.

### **DIGITALPERSONA ALTUS SOLUTION**

The DigitalPersona Altus solution provides a modular framework that delivers identity assurance through a strong, multi-factor authentication client and server on a Windows platform, leveraging fingerprint biometrics, cards, Bluetooth® and other secure, yet affordable technologies. Additional authentication clients on Android or Linux can be developed and connected to the Altus infrastructure using REST compliant Web Services or Android Authentication Layer. The Altus solution enables service providers to create assured identities and authenticate employees, customers or citizens in real-time, anywhere.

Altus includes two critical services. With Altus Consult, experienced identity professionals evaluate your security requirements, recommend best practices and configure a highly-effective solution that aligns with your business model. With Altus Services, our experts assist with deployment, training and ongoing optimization of your DigitalPersona Altus solution.

### ABOUT CROSSMATCH

Crossmatch helps organizations solve their identity management challenges through biometrics. We empower governments, law enforcement agencies, banks, retailers and other enterprises to mitigate risk, drive productivity and improve service levels. Our solutions are built on consultative expertise, refined best practices and the application of advanced biometrics technologies. Crossmatch understands the forces of change in the markets we serve and we develop solutions that anticipate customer requirements. Our network of consultative and technical service experts collaborate with customers in more than 80 countries worldwide.

Learn more at www.crossmatch.com

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Altus Confirm Verify and Manage



**Altus Control** *Password Manager* 

## **ALTUS CREATE**

The Altus Create module establishes a non-repudiable biometric database for secure enrollment and access to applications. The database contains digital identities that bind key elements, including biometrics, biographic data and breeder documents (such as birth certificates).

### **ALTUS CONFIRM**

The Altus Confirm module verifies or identifies a user and provides an assured identity. The user's credentials are managed during the entire life cycle, from enrollment to de-provisioning. When a user wants to access a bank account, government services, corporate networks or any other asset, they simply provide their fingerprint or other enrolled biometric which is verified against identities stored in the Active Directory or LDS authentication database.

### **ALTUS CONTROL**

The Altus Control module provides access to computers and applications creating a single sign-on (SSO) environment using biometrics. In many cases this can be done without modifying existing applications providing a seamless integration with core applications and preventing unauthorized access. Additional integration using the Altus SDK, REST compliant Web Services or Android SDK enables strong authentication into custom applications. Altus Control also offers audit trails and a variety of management reports.



Altus Consult and Altus Services

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### **PROFESSIONAL SERVICES**

- · Policy definition
- · Custom workflow
- Software development
- Hardware options
- · Deployment and training