biometrics authentication

an alternative to passwords and PINs

WL ID Center: the central authentication service that clearly identifies a natural person within seconds

Due to the advancing digitalization, our life and our environment become more comfortable but also more complex. An own digital identity with related credentials is assigned to each digital application. Currently credentials are mostly passwords and PINs. The number of passwords and PINs increases steadily because each new application requires a new password. At some point so many passwords exist that a user is no longer able to remember them all.

In this situation logon procedures based on unique user characteristics, e.g. fingerprints or hand vein or iris patterns, are convenient, efficient and at the same time secure alternatives. In some cases biometric procedures cannot be used but there are other useful options such as smart cards or one-time passwords. WL ID Center bundles all these alternatives into one product. It supports the user by offering numerous options to connect the user's applications - thus keeping pace with digitalization.

High User Acceptance and Strong Authentication

Worldline offers public institutions, hospitals, banks and the industry a broad range of reliable solutions in the field of biometric and non-biometric authentication. High user acceptance is ensured thanks to a situation-adequate choice of procedures. Nowadays biometric identification can be used everywhere instead of or in combination with passwords, tokens and access cards. Therefore strong authentication is no longer a reason for being excluded.



WL ID Center offers seven different logon combinations ranging from biometry, password/PIN, token/smart card to three biometric procedures. This product bundle is adjustable to various applications and usages.





WL ID Center - making life easy in a complex world



Fast User Switching and Workflow **Authorization**



Biometric identification, integrated e.g. in a clinical information system, supports fast transfer between

users who share workplaces. A frequent change of the user account or recurring authorization steps in one workflow are no longer annoying processes. Electronic signing can be done easily hundred times a day. All these tasks are requirements to be met daily, e.g. in the manufacturing industry, in hospitals and banks.



Protecting your Medical Records

Patients are identified biometrically and the ID numbers of their electronic medical records are provided. This allows efficient prevention of confusion between patients, the incorrect merging of electronic clinical records and even of insurance fraud.



Living Compliance

Flexible authentication, possibly biometric identification, makes it much easier to meet compliance rules and legal requirements. The latter englobe the very strict provisions of the FDA (Food and Drug Administration) and requirements of the HIPAA (Health Insurance Portability and Accountability Act), SOX (Sarbances Oxley Act), FCPA (Foreign Corrupt Practices Act) and the equivalent European regulations. Seamless and distinctive authentication at the office workplace enables companies to clearly assign IT work and to reliably prove who carried out which IT activities



Enjoying your Leisure Time

Long queues in front of entrances of theme parks are especially annoying for those who have annual tickets or multiple day passes. The day starts badly - even before entering the park and having fun. Biometric validation of the tickets simplifies the park operator's work and allows the visitor to enter and leave the park anonymously as often as the visitor wishes to do so.



Secure Self-Service

The risk incurred when using current selfservice portals, e.g. reassigning of passwords, is quite high and requires IT personnel urgently needed elsewhere. Biometric authentication prior to an activity at a self-service portal allows to efficiently and at the same time securely identify a person and makes access to selfservice portals a daily routine task.

Why you can rely on Worldline's Biometric **Solutions**

Already since 2002 WL ID Center applications are used by many customers working in various industry sectors worldwide. The solution is available 24 hours a day and seven days a week. It simplifies the change of users and minimizes the risk of misuse.

WL ID Center is a centralized authentication service (identity provider) which transforms the natural identity of a user into his actual user account within seconds and unambiguously.



Fast User Switching



Enterprise Workplace



Workflow **Authorization**



Secure Self-Service -**Password Reset**



Customer- and Patient Identification



Biometric Ticket Validation

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