

TBS – SIEMENS SIPASS INTEGRATED™ INTEGRATION



SEAMLESS BIOMETRIC ACCESS CONTROL

TBS is proud to be partnered with Siemens, one of the world's leading access control system providers. Siemens SiPass integrated™ is a powerful and extremely flexible access control system that enables you to manage access to anything from a single low-rise office with just a few doors to massive high-rise complexes with tens of thousands of doors, gates, barriers and elevators at multiple sites around the globe.

The Siemens - TBS integration provides a very high level of security without compromising convenience and ease of access for system users and fits into all common state-of-the-art IT environments. Users biometrics can now be enrolled using the SiPass integrated™ web client. The wizard-driven enrolment is easy to use and enables users to enrol multiple fingers directly from the SiPass integrated™ application. Here are just some of the advantages of the integration.

Biometric Enrollment

TBS offers a variety of biometric enrolment options:

- On device
- Remote enrollment
- Central enrollment
- Mobile enrollment

Single User Interface

Administrators and Managers of the system can access all the features from a single, intuitive user interface, removing the need to switch between applications. This includes biometric enrollment of the users which can be triggered directly in SiPass integrated™.

Biometric Synchronisation

The Siemens-TBS seamless integration allows for automatic distribution of biometric templates between devices. Once enrolled, individual templates are automatically distributed to all devices on the network where the user has access privileges. If a user is deleted, the user's biometric templates and access rights are removed.

Identification and Verification Modes

TBS offers the flexibility of both identification and verification modes. Identification requires only one biometric trait (fingerprint or iris) to be provided by the user (1:N). Verification requires additional credentials to be presented, such as card or PIN, and then the biometric matching confirms the user's identity (1:1). This allows greater control in high-security locations or in installations with a very large user database.



Flexibility

The TBS – Siemens integration enables integrators and end-users to specify the most appropriate biometric device from one of the largest portfolios on the market. Multiple types of biometric readers can be deployed across a single installation or enterprise.

Scalability

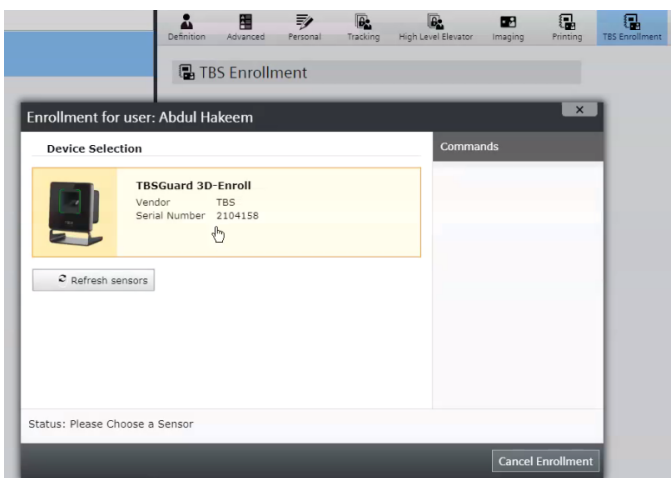
The TBS infrastructure has been designed for scalability and allows to connect an unlimited number of devices across a single installation, which can cover multiple sites. Combine this with the unlimited number of doors that can be secured by SiPass integrated™ and you have a truly scalable solution.

Future-proof

Both TBS and Siemens are continuously aligning research and development, thereby ensuring that our clients can continue to benefit from our state-of-the-art integrated solutions as well as profit from the newest innovations in the market.

Reliability

TBS supplies the world's most reliable biometric fingerprint and iris recognition solutions. We have a solution for every type of installation.



THINK BIOMETRICS – THINK TBS!

Considering a project with us?
We would be more than happy to assist you.
Contact us:

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Integration with SiPass integrated™

ARCHITECTURE OVERVIEW

