

AxTraxPro™ Integration with STid Architect® Biometric Readers



 AxTraxPro™

ARCHITECT®

Rosslare's AxTraxPro™ access control management software is now fully integrated with STid's Architect biometric solutions. This seamless integration enables AxTraxPro™ users to leverage STid's advanced biometric technologies, such as Biometrics on Card and robust personnel management, while ensuring compliance with the highest biometric industry standards for security and performance.

Key features and benefits

STid Biometric On Card Integration

- + On-Card Fingerprint Storage**
Biometric data is stored directly on MIFARE DESFire cards ensuring enhanced privacy and security. No biometric information is retained in any external system, only on the user's card.
- + Customizable Credentials**
Easily tailor credentials to your system requirements
 - Generate Credential IDs randomly, manually, or based on the card's serial number (CSN)
 - Create and manage secure DESFire credentials directly through the AxTraxPro™ interface
- + Flexible Authentication Modes**
Select from card-only, card and fingerprint, or card, fingerprint, and PIN.
- + Multi-Finger Enrollment**
Enroll up to five fingerprints per card, including support for a designated Duress finger for added security in emergency situations.
- + Secure solution**
Ensure maximum biometric data protection with robust DESFire encryption, delivering a high level of security and data integrity.

Single User, Device, and Enrollment Management System

- + Unified Solution**
Centrally managed through AxTraxPro™, this "all-in-one" system offers streamlined control of users, devices, and enrollment – all within a single, intuitive interface.
- + Flexible Integration**
Seamlessly integrates with STid biometric access solutions and can be easily deployed on both new and existing AxTraxPro™ systems – ensuring smooth upgrades and expansions.



Compatible hardware and software products

Rosslare AxTraxPro™ integrates seamlessly with Biometric On-Card Architect devices to provide secure and streamline access.



AxTraxPro™ Management Software



Control Panels



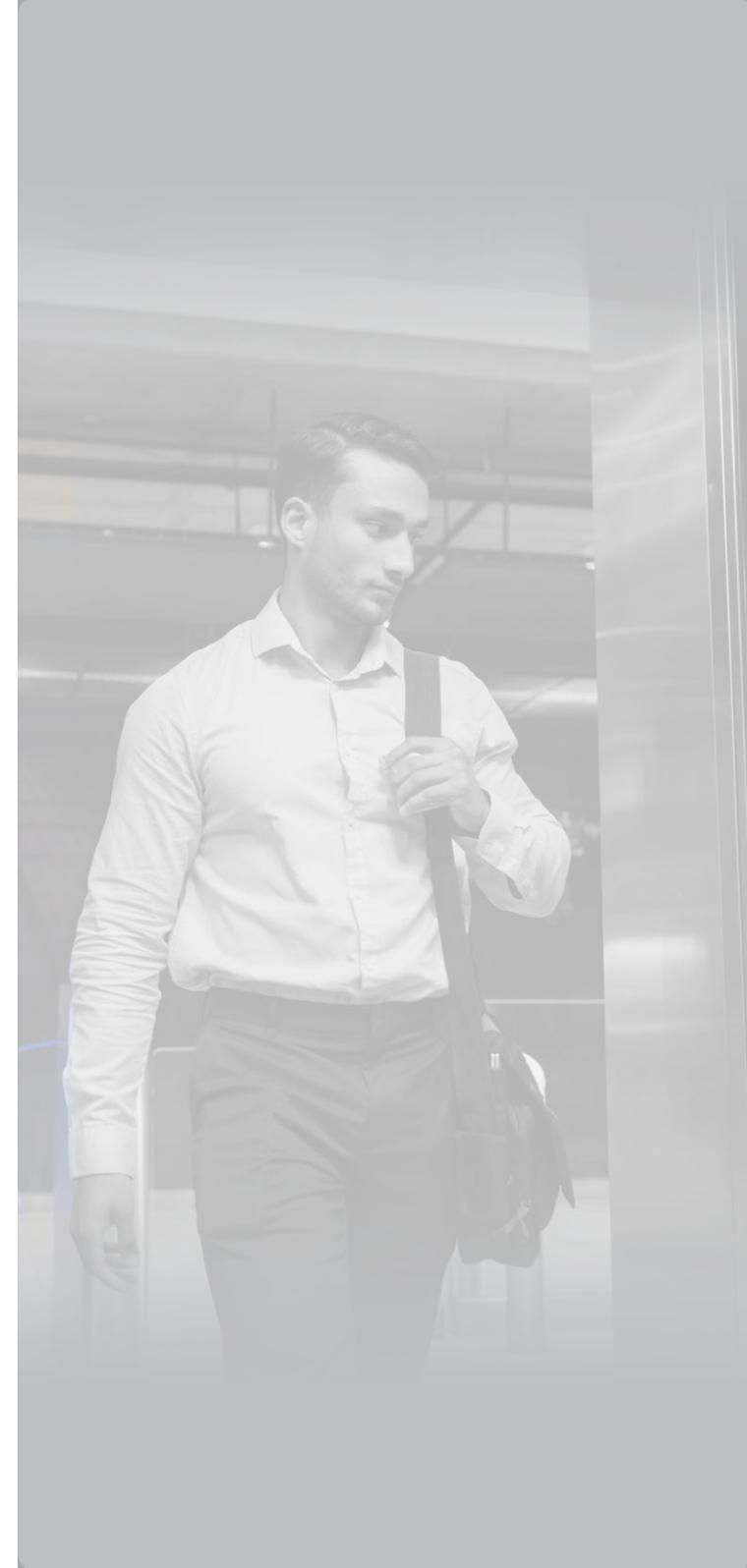
Biometric On-Card Readers



Enrollment Devices

Essential components for the integration

- IDEMIA VERIF license for MSO finger enrollment unit
- Rosslare AxTraxPro™ version 28.0.5.2 or higher
- Rosslare AxTraxPro™ STid template on card integration license



System architecture diagram

