ARX
Access control integration to Traka Web

Now ASSA ABLOY ARX access control system can manage to your business keys and physical assets, such as laptops and tablets in addition to your access control and other integrated systems.

With our integration to ARX from ASSA ABLOY, Traka gives you seamless day-to-day operation of our key and asset management solutions. Administrators can now automatically enroll ARX users into the Traka database, assign clearances for access to Traka cabinets and lockers for centralized control.

For integrated enterprise-level organizations, the ARX integration gives you the regionalization necessary for effective and efficient management, without adding any burden to your global, top-level security administration. Traka puts total control right where you need it, giving your keys and assets the potential to help drive your most critical processes.
The Integration

System Diagram

Companies can now extend their access control functionality by directly tying cardholder’s identities to any number of physical assets like keys, devices and vehicles.

ARX users now become accountable for items they have checked out and ensure that they are returned immediately after use and any damage is reported promptly.

Feature Matrix

<table>
<thead>
<tr>
<th>Feature</th>
<th>Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Import Cardholders</td>
<td>✓</td>
</tr>
<tr>
<td>Import Visitors</td>
<td>N/A</td>
</tr>
<tr>
<td>Individual Import Selection</td>
<td>✓</td>
</tr>
<tr>
<td>Group Import Selection</td>
<td>✓</td>
</tr>
<tr>
<td>Credential Import Selection</td>
<td>✓</td>
</tr>
<tr>
<td>Map Cardholder fields</td>
<td>×</td>
</tr>
<tr>
<td>Dynamic field support</td>
<td>×</td>
</tr>
<tr>
<td>Scheduled Daily Import</td>
<td>✓</td>
</tr>
<tr>
<td>Real-time Import</td>
<td>N/A</td>
</tr>
<tr>
<td>Real-time Access Control Integration</td>
<td>×</td>
</tr>
<tr>
<td>Traka Event Integration</td>
<td>×</td>
</tr>
</tbody>
</table>
Benefit summary

- Single credential used for both door access and keys/assets secured by Traka
- Seamless integration allows Traka system administration from familiar ARX environment
- Automated user enrollment
- Define Traka user permissions based on ARX rights
- Significant reduction in administration overhead
- Complete data integrity between Traka and ARX
- Individual and group-level updates to the Traka system

System Pre-requisites

- Traka32 2.38.0000 or Traka Web 3.1
- Traka Integration Engine v2.3.0
- ARX v3.1.10 and higher
- ARX Import/Export module

Organisations using Traka

- Data Centres
- Technology Companies
- Education Facilities
- Distribution Facilities
- Prisons
- Casinos
- Museums
- Shopping Centres
Traka software can provide a further level of richness to the application with a huge range of additional functionality that one should expect from an industry leading key management system.

**Traka Software also supports**

- Giving different groups of staff access to selected items only, controlled by time and day automatically
- Curfew functionality can assure keys are checked out or returned in specific, defined time increments
- Fault logging can show a problem that occurred during an item’s use and assures that faulty items are automatically locked-in until fixed – no more down time due to users taking broken items
- Rotate usage of the equipment, ensuring first in is first out, perhaps to allow time for an item to recharge
- Key booking for reserving keys in advance
- ...and much, much more...

**Traka Hardware**

- Key cabinets from 10-540 key positions with intelligent locking key strips
- Highly configurable intelligent lockers are available with or without RFID support for optional real time monitoring
- All Traka cabinets support battery backup and database cacheing during outages
- UL 294 and CAN/CSA C22.2 Certified

**Traka Support**

- Traka offers complete installation and support services with an ongoing maintenance program to assure that your system is always current.
- Traka works with both the VARs and end users for correct, effective usage of our systems.
- Hardware is warranted against defects for one year after purchase; optional extended warranty support available.