

# RECONACCESS

## Risk-Adaptive and Intelligent Access Control

Change the game of access control and significantly improve life safety while minimizing risk with ReconAccess. Introducing a modern physical access control system that delivers new levels of intelligent insights, risk adaptability and system interoperability.

ReconAccess enables the secure flow of people, processes and information while keeping risks at bay. It not only strengthens security, but it also improves life safety and streamlines security operations. Because it manages and monitors every potential entry point using the industry's first artificial neural network (ANN) to assess activity on both sides of the door, ReconAccess allows only authorized users access to your enterprise operations when it is safe and according to policy.

### ReconAccess Benefits

- Leverage better intelligence
- Reduce cost of ownership
- Minimize breaches and mitigate risks
- Access reporting faster
- Gain operational efficiencies
- Dynamically control access
- Enhance life safety
- Stay ahead of threats
- Leverage existing security infrastructure
- Improve overall compliance

### Proactive

Get ahead of attacks with predictive insights and actionable remediation guidance. ReconAccess dynamically measures the risk of individuals, assets and environments. It automatically adjusts access permissions appropriately to ensure safe interactions between people and the facilities across an operation. Actionable guidance provided by ReconAccess can help avert potential threats or disasters. And, it can initiate emergency lockdown and mustering with the touch of a button using the ReconMobile app.

### Integrated

Gain a unified view into risk and potential threats across your entire security environment. ReconAccess runs on Mercury hardware and integrates data from third-party systems, authentication solutions, IoT sensor technology, building automation systems, and more, enabling modern enterprises to proactively manage risk across countless dynamic and interacting components.

### Intelligent

Driven by an Artificial Neural Network (ANN), ReconAccess offers risk intelligence that can detect threat conditions before an event occurs by identifying abnormal activity or events. This ANN is essentially the brain of the security infrastructure receiving input data from a wide array of sensors and systems. It evaluates the data based on acquired and saved knowledge, as well as policy, and delivers results to connected systems. With its big data aggregation and user-defined policy and procedures, it knows the difference between what's permissible, what's not, and when and where to take action.

### Cost-Effective

Whether securing a single door or hundreds of new facilities, security teams that use ReconAccess can transform their existing access control from a "check-the-box" tool to a value-generating solution. By pre-configuring risk thresholds and the relationships between personnel attributes and facility resources, no manual intervention is required to allow a facility to proactively manage risk, security, compliance and business continuity.

## Be Proactive With Modernized Access Control

With risk-adaptive access control, access permissions can be dynamically adjusted based on the changing attributes and activity of humans, the environment or situations underway.

| FEATURE                             | FUNCTION   |
|-------------------------------------|--|
| <b>Role-Based Access Control</b>    | Determine who can access any area based on an individual or group, or their specific roles and responsibilities. Set customized policies based on authentication method on a per-user or per-group basis.  |
| <b>Risk-Adaptive Access Control</b> | Permit or deny access based on individual attributes, identify suspicious activity outside and inside. Dynamic policies and procedures can also automatically initiate based on user-defined context   |
| <b>Interactive Interface</b>        | Customizable touch-based interface reduces complexity with a visual approach to situational awareness and actionable intelligence with tiles and alerts that help to prioritize risk mitigation. User-defined dashboard displays only the information and controls operators need – when they need it. |
| <b>Mass Notification</b>            | Define groups and individuals who should receive notifications through SMS or email based on certain activity or situations.   |
| <b>Emergency Lockdown</b>           | Initiate emergency lockdown with the touch of a button using the ReconMobile app, or through sensory integrations such as weapon or gunshot detection.   |
| <b>Watch Commander</b>              | Arm staff and security team to respond quickly and easily to active threats and initiate lockdown or request for assistance if an attack occurs with this wearable iWatch application.   |
| <b>Visitor Management</b>           | Integrate with visitor or contractor management systems for full visibility and control into the flow of temporary individuals across your organization.   |
| <b>Native Windows 10 Foundation</b> | Fully utilize Win10 functionality and avoid “leaky” code from non-native Win10 systems during migration.   |
| <b>Open Integration Platform</b>    | Open-protocol API library provides support for SOAP, REST, and Web Sockets.  |
| <b>Data Connectivity</b>            | Data connectors support LDAP/ODBC/SQL and other relational DBMS solutions.   |
| <b>Watchlist</b>                    | Create your own list of individuals to “be on the lookout” for, or integrate with 3rd party directories.   |
| <b>Mobile Muster</b>                | Native mobile application provides safety status and geospatial location of individuals who could not get to muster location, or integrate with 3rd party applications to process muster policy.   |

## MAKING SECURITY INTELLIGENT

ReconaSense helps protect people, assets, buildings and cities with its next-gen access control and converged physical security intelligence platform. By leveraging artificial intelligence (AI), ReconaSense identifies and mitigates potential threats and attacks before they happen giving security teams the ability to go beyond managing data and individual alerts to achieving true situational awareness and rapid response capabilities.



[reconasense.com](http://reconasense.com) | +1 512.220.2010  
[insider@reconasense.com](mailto:insider@reconasense.com)

©2019 ReconaSense. All rights reserved. ReconaSense and the ReconaSense logo, are registered trademarks or trademarks of Tranquility Ventures or its subsidiaries in the United States and other countries. All other trademarks are the property of their respective owners.