



No other security platform addresses the needs of financial institutions like BluSKY. It delivers an AI Cloud-based access and video security platform on a global scale for any size financial enterprise. The combination of its architecture and features provide solutions to security challenges found across corporate HQs, administration buildings, boutique offices, retail banking centers, data centers and ATMs. BluSKY solves the key problems of system unification, database integration, easy and flexible administration, audits and compliance, cyber security protection, banking center after-hours access, false alarms, visitor and vendor processing and many more. Take a closer look below and learn why BluSKY is the right solution for your financial institution.



Key Benefits and Features

- Multi-Site Control and Administration
- Unified Security Everywhere
- Cyber Security, Backup, Redundancy and Business Continuity Protection
- Real-time Remote Control from Anywhere
- BluREMOTE - Portal and Floor Access Using Your Smartphone
- 24/7 Intelligence, Deep Monitoring and Notification
- Intrusion Detection, UL Central Station Monitoring and Video Verification
- Reporting, Compliance and Audits
- All-in-One Person Reader - Multi-Biometric, Multi-Factor
- Visitor and Vendor Management
- Vendor Meet Assurance
- First Responder System Control and Monitoring
- Banking Center Keyless Entry
- Deeper Access Control
- The Everywhere SOC
- Open for Business
- Better Support and Faster "Time to Fix"
- Hardware-as-a-Service and Equipment Replacement Program
- Product Roadmap for the Financial/Banking Vertical

Multi-Site Control and Administration



Enterprise control and administration are made easy with BluSKY's advanced system architecture. Users can manage an unlimited number of systems, facilities, devices and people from a single interface and log in. Everything can be part of one large system or standalone systems. The user experience is the same either way. Because the architecture mimics the physical world the interface is intuitive. One person, one record regardless of the number of systems. All hardware is defined at the facility level so it's easy to name and find even when viewing the entire enterprise.

[Cross-System, Multi-Site, Partitioned Architecture Overview](#)

Unified Security Everywhere



BluSKY is an all-in-one security platform that brings together access, alarms, intrusion, video, visitors, vendors, control points, biometrics, intercom, power management, intelligence and reporting in a single product. Once disparate systems are now one system with one Web UI, one database, one set of synchronized events available on any device, anywhere at any time. The power and ease of use of a unified security platform is with you no matter where you are.

[Unified Everywhere](#)
[Security and Convenience](#)

Cyber Security, Backup, Redundancy and Business Continuity Protection

BluSKY provides better cyber security protection than any on premise client-server security system because it separates the people (the problem) from the computers, data, and network by putting the infrastructure in the Cloud in multiple redundant data centers.

Each data center is protected 24/7 by Microsoft and their team of experts and AI software. All hardware, data, connectivity, cooling, and power is redundant, automatically backed up and protected against cyber-attacks and natural disasters. Penetration tests of software and infrastructure are performed regularly. Every measure taken ensures high availability, business continuity, and 99.99% uptime.



[BluSKY Data Security](#)

[BluSKY Information Security](#)

Real-time Remote Control from Anywhere

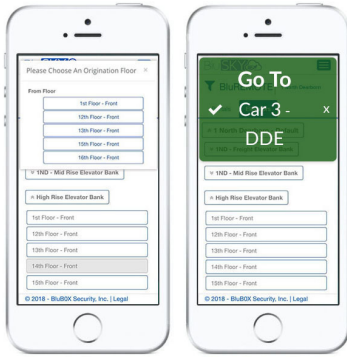


BluSKY architecture provides the ability to simultaneously see and control every facility from any device, anywhere, anytime without software or mobile apps. Things that were practically impossible before are now easily accomplished with BluSKY:

- Releasing a door or floor for an employee, visitor or vendor remotely
- Partial or full building lockdown from anywhere
- Providing first responder system control from anywhere
- Temporarily overriding door and floor schedules for a fixed period of time
- Upgrading or downgrading portal security modes
- Simulate a credential at door or floor on behalf of a person if they forgot their card
- Respond to alarms from anywhere
- Arm, disarm, bypass and disable the intrusion system from anywhere
- View video events and video from any camera
- Turn on, off and pulse any connected device such as power, lights, A/C, pumps and fans

[Real-Time Control](#)

BluREMOTE - Portal and Floor Access Using Your Smartphone



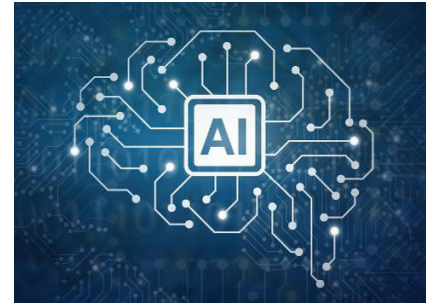
Ability to use your mobile device to unlock doors, turnstiles, relay elevators, and DDE and receive DDE assignments

Also provides remote control capability for reception areas, gates, parking garages, and visitors

24/7 Intelligence, Deep Monitoring and Notification

Move from a forensic to a proactive security system. In real time, 24/7, BluSKY AI analyzes every aspect of a BluBØX security system and determines if it should notify anyone or automatically control something based upon Analytics, Rules, and Intelligence. Combined with BluSKY's ability to respond from any device, anywhere at any time - security risks can be eliminated immediately. So no matter where you are, no matter what you are doing - BluSKY AI is always watching out for you.

[BluSKY AI](#)



Intrusion Detection, UL Central Station Monitoring and Video Verification



One of the key issues for financial institutions that have a retail branch and ATMs is false alarms. Many branches have alarm and intrusion systems but require video verification of all alarms. BluSKY combines alarm and intrusion detection with video systems in a single platform to be able to see and provide video verification of alarms from any device anywhere at any time. This reduces false alarms and fees associated with them.

[Alarm Management](#)

[Intrusion Detection](#)

[UL Central Station Monitoring](#)

[Video Verification](#)

Reporting, Compliance and Audits

One of the key requirements in the Financial vertical is the ability to demonstrate compliance. BluSKY makes it easy to do this with flexible and automated reporting that can be sent to any distribution list on any schedule. Additionally, custom reports can be created through BluCARE Professional Services and made available through the BluSKY interface. Audits are also made easier through BluSKY distributed administration where multiple people can audit portions of the physical security system at any time. The BluSKY Web-Cloud interface lets you audit from anywhere and provides complete system documentation and access to the portion of the system a person has been given permissions.



[Reporting](#)
[Audit Trail](#)

All-in-One Person Reader - Multi-Biometric, Multi-Factor



The Person Reader is a multi-biometric, multi-factor identity device that can quickly determine who a person is based upon their biometrics, card, smartphone, name or PIN. It can also act as an intercom and a video camera. It uses two biometrics that are provided freely every day; your face and your voice. It provides a more secure, convenient and versatile solution than just card readers and cards. With the Person Reader, YOU are the credential. Person Readers are simple and natural to use and hands-free. Just look at it, be recognized, and be admitted. There is no distinctive enrollment procedure either. It learns what you look like by your first arrival, and how you change over time. And it is versatile: it can snap a picture of every individual being granted or denied entry.

[The Person Reader](#)
[Person Reader Video](#)

Visitor and Vendor Management

Visitor and vendor management are two key components of compliance in the financial vertical that have historically been difficult to address. BluBØX provides a solution for this problem with integrated, quick and secure visitor and vendor processing from anywhere. BluSKY provides an unmatched guest experience that is quick and seamless. It eliminates the ongoing issues of integrating a third-party visitor application and it uses the access control database which makes it easy to administer. Other features include pre-authorization, ad-hoc processing, watch list integration, access control integration, spreadsheet uploads, group processing, badge design, virtual credentials, vendor management, and COI management. BluSKY visitor and vendor processing completes the requirement to provide an electronic audit trail for employees, visitors and vendors within any facility. And it does it with the least amount of effort for employees, administrators and guests.



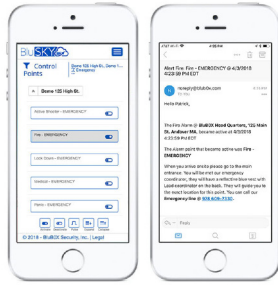
[Visitor Management Datasheet](#)
[Visitor Management Architecture](#)

Vendor Meet Assurance



One of the challenges in the financial vertical is aligning multiple resources at a site to perform service. This arises often with ATM maintenance where the service provider and person that has the key to the ATM need to coordinate at a site. Often times they miss each other and the customer still gets charged for both vendor's time. BluSKY eliminates this problem with secure remote unlock and lock of ATM doors from anywhere. This solution eliminates the need to dispatch someone to site and assures that the vendor has access for the period of time that they need.

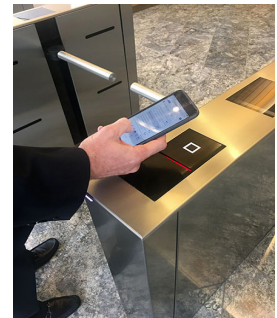
First Responder System Control and Monitoring



Financial institutions are faced with many incidents that require police, fire and EMT response. One of the difficulties has been providing security system viewing and control to first responders so they can better handle an emergency. BluSKY provides a solution whereby with a single button click the appropriate first responders are notified of an incident and are given simultaneous viewing and control of the security system. This includes cameras, doors, elevators, alarms, control points and power. Any number of notifications with any level of control can be provided. First responders can simultaneously view and control from any device and at any location; remote, in transit and onsite. A very powerful solution that can prevent injuries and save lives.

Banking Center Keyless Entry

Managing keys for many retail banking centers is a costly proposition and a security risk. Money couriers, cleaning staff and employees all have to be given keys. When a master key is lost, all the doors have to be re-keyed. Many access issues occur with couriers and cleaners. They forget, lose and pass their keys, they forget to disarm and arm the intrusion system and they create lots of false alarms. And there is no electronic audit trail of who, what and when. BluSKY has a cost-effective solution that combines access control, alarm and intrusion detection, video surveillance and BluREMOTE to provide alarm free entry and exit into any banking center or standalone ATM location.



Deeper Access Control



Bringing access control deeper into any facility provides better accountability, audit, and compliance for financial institutions. Cost per door is always a consideration and with BluSKY wireless integrated lock readers, the cost per door is about half that of traditional wired systems. This all-in-one solution requires no access control panel and less installation labor. Hardware from ASSA ABLOY, Allegion, Salto and others is ideal for lower traffic locations such as ATMs, ATM rooms, IT closets, storage rooms, interior office space and many others. BluSKY's direct to Cloud architecture provides integrated minimal hardware installations that are easy to manage as part of a larger enterprise system.

[Allegion Integrated Wireless Lock Readers](#)

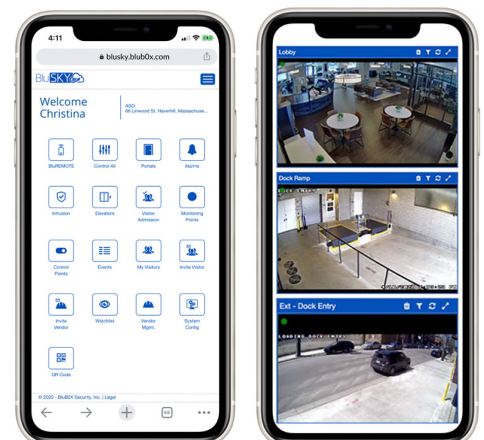
[ASSA ABLOY Integrated Wireless Lock Readers](#)

[Salto Integrated Wireless Lock Readers](#)

The Everywhere SOC

Most Financial and Banking enterprises require at least one Security Operations Center (SOC) to administer, control and monitor their variety of facilities.

With BluBOX, BluSKY is the SOC, which means your SOC is Everywhere. Multiple locations in country or around the globe, no problem. On your mobile device you have a SOC in your pocket.



Open for Business



Open hardware and an open RESTful software API that connects to everything are hallmarks of the BluSKY security platform and the best way to protect your security investment.

Choose BluBOX with “Mercury Inside” for your IP-based security solution and align yourself with open, industry-standard technology. Never get locked into one brand or proprietary hardware. Always be able to pivot and move forward. With Mercury Inside you have more than 20+ brands to choose from giving you choice and compatibility that will protect your security system investment for years to come.

BluBOX’s set of Open Application Programming Interfaces (APIs) allows manufacturers to integrate their products with BluSKY. The Open API extends across all applications and is built on a Service Oriented Architecture (SOA) using the open standards REST, SOAP and JavaScript to communicate. As the Internet of Everything (IoE) continues to march forward, BluSKY’s Open API is available to connect to everything.

[Open Standards](#)

[Open Hardware and RESTful API](#)

[Web API](#)

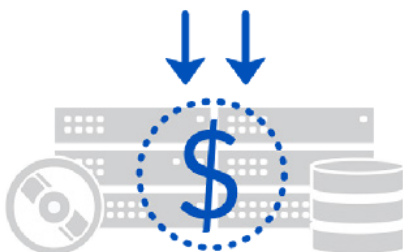
Better Support and Faster “Time to Fix”

Support and time to repair are critical in the financial world and no other product matches the response time of BluSKY. This is because BluSKY proactively monitors every system’s health across hardware, software, database, security, communications, network, and power. When something doesn’t look right it notifies the appropriate parties with everything it knows about the situation. The built-in diagnostic tools are used to determine the root cause and fix the problem in the shortest time possible. If an onsite visit is required, it can be a one-trip fix because the issue has already been determined ahead of time. Built-in BluSKY DIY help, automated documentation, and support from any device, anywhere, anytime all contribute to the best possible support experience and “time to fix.”



[Built-in Remote Diagnostic Tools](#)

Hardware-as-a-Service and Equipment Replacement Program



Battling for capital dollars for much-needed security system upgrades is always a struggle but BluBOX has a solution. The Hardware-as-a-Service and Equipment Replacement Programs provide flexible purchasing vehicles to upgrade from legacy hardware to new with limited to no capital funding. For about the same operating cost of a software support and maintenance agreement, you can upgrade to new open hardware and the BluSKY security platform. Each program also replaces old hardware with new every six years to eliminate hardware obsolescence and ensure that it keeps up with the continuous improvement of BluSKY software. Both programs cost about 30% less than capital equipment replacement and are seamless and headache-free.

BluBOX: Security Re-Imagined

www.blub0x.com

e. info@blub0x.com

p. (844) 425-8209

FOLLOW US ON   

BluBOX Security, Inc. is a manufacturer and service provider of web-cloud based physical security products. Its BluSKY service delivers enterprise class unified access control, alarm management, video surveillance, biometrics and visitor management on any device, anywhere, any time. Its BluCHIP open hardware platform provides industry standard components and a proprietary line of fully integrated multi-factor, multi-biometric Person Readers.