

BLUEWARRIOR

BlueKey™ Encrypted Locks
& SaaS (Software as a Service)

BlueWARRIOR

Cyber-Blue SaaS

BLUEWARRIOR

Cyber-Blue SaaS:
EMPOWERING Digital Security



Cyber-Blue SaaS

Administrators worldwide are looking for technology which simplifies and streamlines departmental security functions covering both security & accountability. Our goal at **BlueWARRIOR™** is to help our clients achieve that objective, with the **Cyber-Blue™** SaaS (software as a service) security - encrypted key management system. **Cyber-Blue™** SaaS is the unique combination of a simple, yet functionally powerful, fully cloud-based key & lock management solution used with BlueKey™ Locks .

The Cyber-Blue™ SaaS solution is securely hosted on **Amazon Web Services™** insuring your company - security, stability and scalability. Round the clock access from anywhere in the world. Encrypted, time-stamped data provide full accountability for all users and locks. Complete accounting, compliance and reporting with full connectivity to your IT / ITS ecosystem.

Automating your security requirements should not be a resource-intensive, costly, and complex endeavor. The **Cyber-Blue™** SaaS technology and our standardized delivery model addresses our customers desire for the easiest, most streamlined path to a best-in-class treasury technology environment.

Cyber-Blue™ SaaS ALLOWS USERS TO AGGREGATE SECURITY & ASSET DATA ACROSS FUNCTIONS . DEPARTMENTS AND VIEW WITHIN A CUSTOMIZABLE, EASY TO CREATE DASHBOARD.

FROM LEFT TO RIGHT -

1. **Cyber-Blue™ SaaS hosted by AWS**
2. Blue Cloud Lock™ Android Mobile App
3. Blue Key™ key fob (Rechargeable)
4. BlueKey™ Locks (Traffic Cabinet or Padlocks)

KEY CHALLENGES

- **Complicated manual procedures place a burden on managers, administrators and staff**
- Lost and Copied Keys - no authoritative central control
- Fragmented department security environments
- Incomplete systematic controls and no audit trails
- Lack of specialized IT resources
- Need for an Audit Trail and Universal department compliance

BENEFITS

- **Low Cost, Easy to Use (Automatic)**
- **Provides an audit trail for all locks and keys**
- **Centralized Security and Controls**
- **Standardized Security solution delivery and accounting**
- **Analytical Database**
- **Every lock and key has its own unique ID**
- **Supports Traffic Cabinet Locks and Padlocks**
- **Sealed encrypted lock cylinders (IP67) - No Maintenance Required / No Wires / No Batteries**
- **Amazon Web Services Security**



Key Features and Functionality

Ease of Deployment

A SaaS deployment model helps companies lower their Total Cost of Ownership (TCO) and ensures that the business has access to the technology it needs without impacting local IT staff and infrastructure. By deploying SaaS software over the Internet, companies eliminate the need to install software in-house. By relying on AWS to manage the deployment, companies can focus instead on other important initiatives. Additionally, the AWS upgrade process is seamless through an automated upgrade delivery process, which has minimal operational interruption to the client and comes at no additional cost.

The Latest in Cloud Technology

The AWS cloud is most secure, flexible, and scalable in the industry. The Cyber-Blue SaaS deployment is a true, secure - tenant offering with seamless upgrades. The solution utilizes a service oriented architecture and is browser and operating system independent. Our SaaS delivery model is entirely standardized, which helps to minimize overall customer effort during implementation and ensure consistent. trouble-free results for our clients. Data is encrypted to insure privacy, safety and integrity.

Secure by Design

Our 'Secure by Design' infrastructure is the foundation of our SaaS deployment. We deliver the highest standards in security, which our clients require in order to protect their investment, data, and entire treasury operation. AWS provides 100% vulnerability scanning. AWS has real-time access to a centralized repository of activities logged worldwide for all critical IT assets with 24/7 monitoring and a dedicated and highly trained incident response team. We provide a real-time security infrastructure and network monitoring for zero day attacks, DDoS attacks and rogue wireless devices.

Lower Operating Costs

Significant up-front costs can be incurred when deploying a software solution in-house. With Cyber-Blue SaaS, the lack of upfront hardware investment lowers overall IT and infrastructure costs. AWS serves as a single point of contact for all IT support and application management, eliminating the need to have IT staff supporting the solution. Upgrades to the software are included in your suscription.

Automatic & Quick Implementations

There are a number of factors to consider when rolling out a solution, including the urgency of delivery, impact on compliance efforts, the degree required of IT expertise, availability of staff, and potential financial implications. Our rapid, standardized implementation methodology and pre-defined workflows help eliminate costly and time consuming implementations. BlueWARRIOR and AWS do the work for you.



Functional Coverage & Protection

The Cyber-Blue™ SaaS functional capabilities are the most comprehensive in the security industry. Cyber-Blue™ is used by federal, state, county, municipal and corporate departments of every size. The ease with which Cyber-Blue™ - hosted on AWS can integrate with ITS Security and other specialized systems is considered a significant benefit by our customers. Our dedication to the full spectrum of municipal security business requirements, from IT / ITS connectivity, to asset management, to risk management, coupled with our ability to easily interface with IT systems, translates to a much more seamless, simple implementation, with a single vendor. Cyber-Blue™ saves money and lowers insurance costs through improved security, audit trails, lower losses and IT forensic analysis / Record Keeping

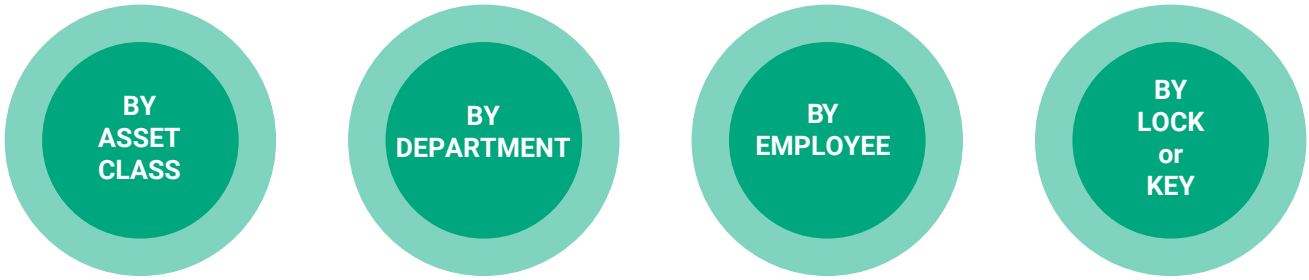
DEPARTMENTAL MANAGEMENT



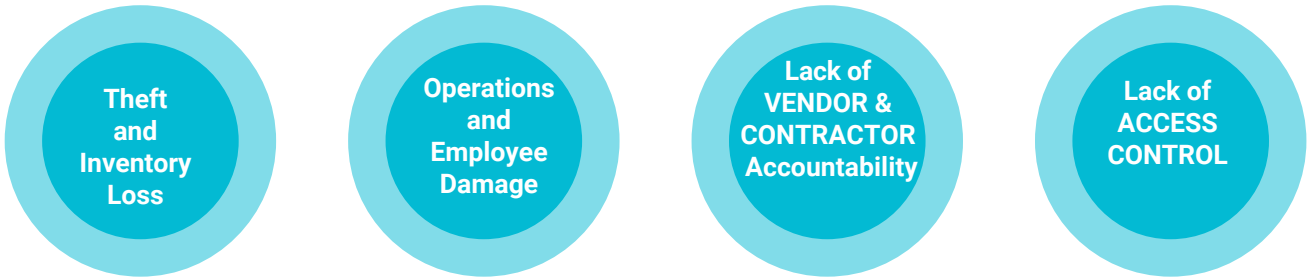
ASSET / EMPLOYEE / DEPARTMENT MANAGEMENT



FULL AUDIT TRAIL REPORTING AND ACCOUNTING



PROTECTION AGAINST



Simplified & Secure Connectivity

A fully automated security system requires connectivity to various solutions and partners to perform efficiently. The **Cyber-Blue**™ managed security solutions allows for ease of use - fully automated.



BlueWARRIOR Traffic Cabinet Locks with Key Fob



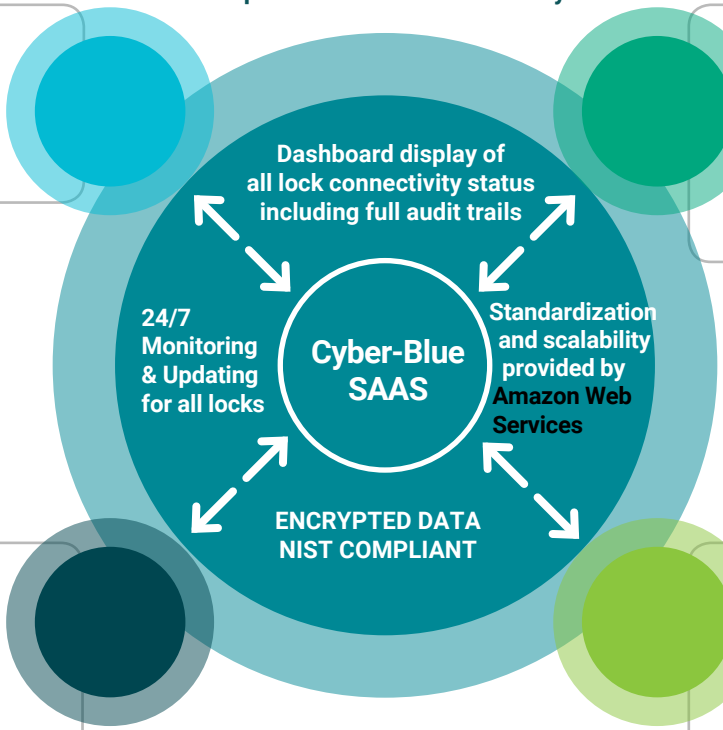




Simplified & Secure Connectivity

IT SECURITY
- AWS Hosting Security
- Integration of AWS and your IT infrastructure.
- Integration with current IT & Security processes
- Reports

SECURITY PARTNERS
- Managers
- Employees
- Vendors
- Contractors
- Police
- Fire
- Safety



Cyber-Blue Operations
- BLE Key Authorization
- Smart Lock Authorization
  - Traffic Cabinet
  - Padlocks
- Manage Records
- Usage Data
- Map Display
- Manage Monitoring
- Manage System / Sub Menu

BLE Key & Mobile APP
- Automated data exchange and capture for each lock and each key.
- Encrypted Key Fob and Mobile Phone APP
- Update Records, Access, Authorization - Any Time and AnyWhere.
- Save Money

BlueKey™ provides Ultra-Security from:
1. the Lock (Encrypted / BLE) to the Key (Encrypted / BLE) // Including Data Integrity Check
2. the Key (Key FOB / Encrypted) to the Mobile APP (Encrypted) // Including Data Integrity Check
3. Blue Cloud Lock Mobile APP to Cyber-Blue SaaS // Including Data Integrity Check & AWS Security

***NOTE: All Transactions are recorded - Every transaction is date coded and time stamped**

OPERATIONS & Reporting

OPERATIONS Exclusive to the Cloud

- MANAGE Record - for Reports
- Key & Lock Registration
- Usage Data for Graphs
- Mapping & Reports

WORKING Mobile APP Operations

- **Authorization Release** - BLE Key & BLE Lock permissions assignment
- **Authorization Request** - BLE Key & BLE Lock permissions request
- **Authorization Audit** - status of authorization requests submitted by users
- **Authorization Record** - BLE Keys listed / authorized for system usage
- **My Authorizations** -user authorizations - release date /time status
- **Manage Lock** - Add smart locks
- **Manage Unit** - Add Units (Smart Lock Locations)
- **Navigation** - Search inquiry for displaying map-based Unit locations
- **Platform Record Query** - System 'activities' inquiry for key fobs and smart locks
- **BLE Key Operation** - Key operations management - records, authorizations, etc.
- **BLE Lock Operation** - Smart lock operation for credentialed unlock
- **Free Android Phone** - with every order

Automated Security & Audit Trail

- Record of each and every transaction
- Audit trail of all key and lock activities
- Unauthorized attempts are recorded (lock & key)
- Full automation of the database
- Drill down functionality provides full visibility to all underlying data
- Easy integration into existing IT environments
- Easy to Use & Manage
- **AWS Cloud Hosting & Security**
- NIST Compliant
- Encrypted

Amazon Web Services

- **Your Cyber-Blue™ Application** is up and available 24/7
- Guaranteed UP time & availability
- Largest Global Cloud Infrastructure
- Skilled AWS Support Staff - 24/7
- Low Cost / Cost Effective
- Scalable
- Speed of Innovation
- High Performance
- AWS High Security
- AWS deployed in each country



Cyber-Blue SaaS Powered by Amazon Web Services

About BlueWARRIOR'S™ Corporate Solutions

BlueWARRIOR™ offers the leading security and risk management solution for corporations, insurance companies and the public sector. The solution suite includes traffic cabinet locks, and a variety of padlocks. Our BlueKey™solutions help consolidate data from multiple in-house systems, drive workflow and provide secure connectivity to a broad range of users - all supported by the cloud technology. Updates and changes are delivered - anytime, any where via updates on your mobile phone. All our data is encrypted and cross-checked for validation codes. Our locks require no wires, no maintenance and no batteries. Simple to install and maintain.

The AWS cloud hosting technology is supported by a full range of services delivered by domain experts, including managed cloud services, service and uptime reports. Support includes on boarding, and vendor enrollment.

About BlueWARRIOR™

BlueWARRIOR is a leader in security & Bluetooth technology. Our focus is on both on the public and private sectors, it risk and compliance. Our secure technology provides for a comprehensive and full audit trail for secured areas and assets.
BlueWARRIOR is owned by K-USA - Kansas City, Missouri
For more information about BlueWARRIOR,
Visit: **www.bluewarrior.com**
Email: **Sales@BlueWARRIOR.com**

www.bluewarrior.com

Sales@bluewarrior.com

©2022 BlueWARRIOR
K-USA and the BlueWARRIOR logo are trademarks or registered trademarks of K-USA or its subsidiaries in the U.S. and/or other countries. Other parties' marks are the property of their respective owners.