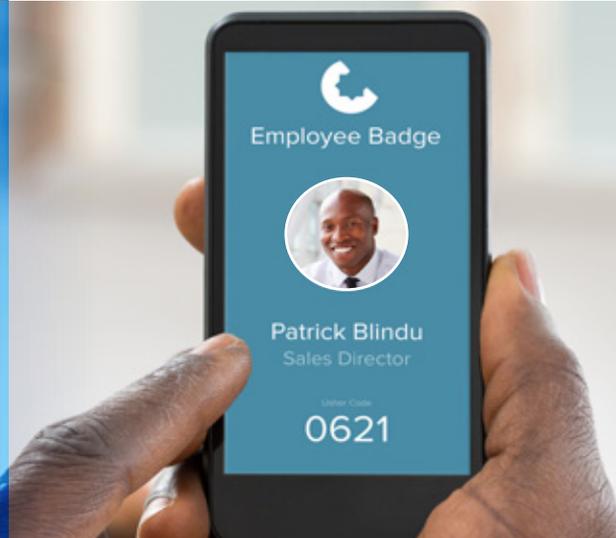


# Enterprise security that makes business sense



## Features and Benefits

- Manage risk by unifying physical and logical systems and gaining complete visibility into access behavior.
- Unlock doors, log into websites, and unlock workstations—all with your mobile device.
- Protect logical access with multi-factor authentication using push notifications, one-time passcodes, QR scans, Bluetooth proximity, and biometrics.
- Utilise geo-fencing and time-fencing.
- Integrate with beacons for frictionless physical access and location-based Identity Intelligence.
- Manage remote employees and improve safety with user location and activity displayed on a real-time map.
- Communicate with Usher users using text, email, phone, or FaceTime.
- Use an SDK or pre-built connector to connect to existing applications.
- Leverage existing investments with our hardware-neutral PACS integrations.

## Improve Security. Manage Risk. Enable Business.

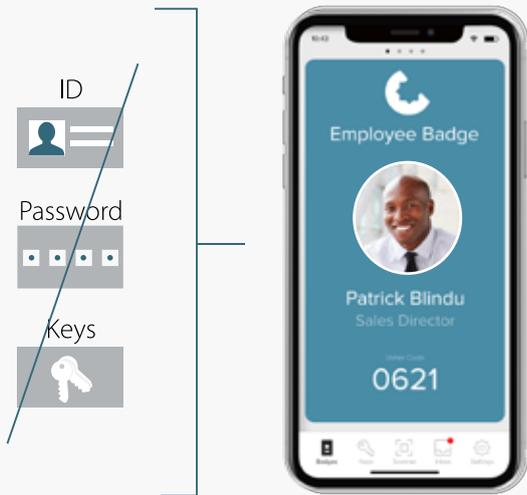
Usher is an enterprise security solution that offers the best combination of security and convenience for accessing digital and physical assets including applications, VPNs, and workstations, as well as doors and other physical gateways.

Usher replaces physical ID badges, passwords, keys, and security tokens with secure digital badges delivered via a smartphone. An Usher badge serves as a singular identity across all enterprise systems and entryways. Usher also generates Identity Intelligence derived from critical back-end data on user behavior and resource usage. This data can be used to monitor and improve security as well as more effectively run your organization.

## Secure logical access with convenient, strong authentication

The most important step an organisation can take to secure its digital assets is to implement strong multi-factor authentication. That's because 81% of incidents involve attackers harvesting stolen credentials and reusing them to log into applications (source: Verizon Data Breach Investigations Report 2017). Despite this, many organisations still rely on weak and easily forgotten passwords.

Usher



Usher makes enterprise-grade security simple to use by authenticating users with digital badges on their smartphones and other devices. Digital security badges allow users to move throughout the enterprise based on role and context. Administrators can control user access by resource, what telemetry is generated, and what authentication method is required to access a specific resource.

## Converge physical and logical security

Securing physical access in your environment is a key part of any security program. Monitoring access to doors, gates, and other access points not only protects your physical assets, but also human life. However, physical security is often reliant on outdated plastic badges that haven't been improved upon in decades and the data generated is siloed from logical access data.

With Usher, organisations can deploy digital badges that lock down both physical and logical assets. Usher works with a variety of physical access control systems so you can continue to leverage your PACS investment. With the Usher app on their smartphone or wearable, users can unlock physical access points by pushing a digital key, scanning a QR code, or tapping on a NFC tag. Usher can even leverage proximity-based authentication so users can unlock doors and entryways simply by walking up to them (via a BLE beacon or Bluetooth badge reader). The user's device doesn't even need to leave their pocket or purse.

## Leverage Identity Intelligence to improve security and reach business goals

The identity, user behavior, and security data generated from enterprise tools, commonly referred to as 'Identity Intelligence', have an incredible amount of potential business value. However, this data is severely underutilised in most organisations. That's because Identity Intelligence data is traditionally stored in disparate systems, in varying formats, and is difficult to merge into a single view that can be tied to a unique user.

Usher Professional helps organisations harness the power of Identity Intelligence data by providing a powerful analytics platform, an out-of-the-box mobile productivity app, and tools for monitoring and communicating with users.

### Usher delivers trusted mobile identity for applications, security and telemetry

#### TELEMETRY

##### Identity Intelligence

- GPS with tracking
- Barcode data; Device/access log
- NFC, Bluetooth, and beacon proximity
- Secure 2-way communications

#### FUNCTIONALITY

##### Unified Access Control

- Access facilities/IoT
- Lock/unlock computer
- Manage workforce
- Logon to apps/VPNs
- Check-in/location
- Custom (SDK/APIs)

#### SECURITY

##### Flexible Authentication

- Identity/authentication
- Multi-factor/biometrics
- Location-based
- Day/time-based

#### ANALYTICS

##### Insight Compliance

- Personal
- Real-time
- Mapping
- Statistics

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