

## QR Tag – Asset Inventory and Management

Blackhawk QR Tags allow simple and reliable identification of assets or items of interest, enabling digital forms and workflows. With Blackhawk, your team and customers can inventory and manage any asset.

Scanning a QR code with any smartphone or tablet will connect you to a dedicated asset webpage. With the Blackhawk Android or iOS application you can immediately see the item's information and history and conduct electronic inspections and updates, including:

- Location (with date and time).
- Notifications about the asset condition, status or availability.
- Maintenance or utilisation KPI's.
- Add photos.
- Complete inspections and other digital forms.
- Request a service or pick-up.

Keeping track of all the assets and items of importance to your organisation is no longer a struggle. Now you can equip your teams and customers with a single platform utilising readily available smartphones or devices. Blackhawk makes asset management easy, accessible, and consistent. Blackhawk QR Tags enable accurate and reliable workflows, auditing of inventory and digital updates that keep your business moving with greater speed and efficiency.



| BENEFIT                  | DESCRIPTION  |
|--------------------------|--|
| INVENTORY                | Inventory and manage all your assets in one electronic system.   |
| VERSATILITY              | Tag all vehicles, assets, locations, storage systems, access points, or service requirements.  |
| EASE OF USE              | Install and connect QR codes yourself, as and when required, with a dedicated mobile app.  |
| ACCESSIBILITY            | Allow anyone (employees or customers) to easily update asset information. Works with and without the mobile application enabling anyone to easily update asset information or request action.                                      |
| ACCOUNTING               | Maintain a digital inventory or asset register you can audit constantly. Monitor and periodically verify asset availability. Know which assets are underutilised, when they were last used, by whom and where they were last seen. |
| SECURITY                 | Provide a chain of custody to help secure assets and machinery against theft or unauthorized use.  |
| MAINTENANCE & COMPLIANCE | Ensure maintenance compliance for vehicles and assets with digital forms and inspections.  |
| AWARENESS                | Provide photos for easy asset identification.  |
| LOCATION                 | Provide location updates to better manage and maintain your inventory.   |

### FIT-FOR-PURPOSE

Blackhawk QR Tags are rugged, long-lasting, all-weather, and easy to install. Made of anodized aluminium with laser-etched graphics, our tags are high quality and fit-for-purpose. They are designed for permanent outdoor use (UV and impact resistant, will not rust or wear off) and rugged applications (including high-pressure washers and harsh environments). Tags can be easily affixed to assets including 3M industrial adhesive labels, screws, bolts, rivets, or secure loop attachments. Tags are available in a range of sizes and gauges depending on the size and requirements of any asset.

## HOW DOES IT WORK?







- QR Tags can be supplied in bulk and branded with your logo, instructions, and unique URL\*.
- Your asset inventory can be uploaded in bulk and new assets can be added as required.
- You can pair any QR code to any asset as needed via our mobile application.
- Blackhawk will assist you to setup specific webforms or mobile application forms for specific assets or asset types.
- Any user can then scan the QR code and be automatically directed to the correct asset update forms. It's simple, secure, robust, and easy.

**TIP:** Scanning a QR Tag with the Blackhawk mobile application can be used to audit assets for inventory management, insurance, and finance verification. The location, date, time and user identification are automatically captured. Annual photo audits can be mandated and logged to update asset verification records.



## TRACKING DEVICES

Any asset in the system can be upgraded with a tracking IoT device. Blackhawk provides a range of devices from Bluetooth beacons to battery-powered trackers and wired telematics devices. This means no matter what your range of assets and vehicles Blackhawk can track everything in one system, providing you with total visibility across your entire operation.

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|---|---|---|---|---|---|
|  |  |  |  |  |  |
| BLUETOOTH (BLE)<br>BEACON   | ASSET<br>MONITORING   | ACTIVITY<br>TRACKING  | PLUG-IN<br>TELEMATICS   | RUGGED<br>TELEMATICS  | ADVANCED<br>TELEMATICS  |

## ABOUT US

Blackhawk enables real, measurable digital transformation. We connect machines, vehicles and assets to service teams, operational teams, and your customers through a combination of IoT devices, managed SaaS and smartphone applications, creating transformative customer engagement, service excellence and increased revenue.

Since 2005, Blackhawk has enabled businesses and financiers to track and manage their vehicles and assets. We work with New Zealand's largest enterprises, including Spark IoT, to deliver branded and managed SaaS systems that are both trusted and proven. Talk to us about your goals and allow Blackhawk to show your business how you can achieve real transformation.

**\*Please note:** Minimum Order Quantity for any customisation or branding requirements apply. P.O.A.