

Wander Prevention™
HALO™
SECURITY



Care starts with security - Halo Security!

Give her the protection she deserves with the Halo Security CareHawk™ system...
...the most reliable wander prevention solutions

Wander prevention solutions built for security...

There's nothing more important than the security of your residents. The **CareHawk™** system gives you the tools you need to protect your residents when and where they need it.

No other system offers the same level of flexibility and scalability, combined with ease of use for staff and management.

Here's how the system works:

- Each resident wears a small radio
- transmitter.
- Exits are protected by door controllers.

When a resident approaches an exit, the door controller locks the door to prevent the resident from leaving. However, if the door is open an alarm sounds immediately.

Beyond this essential feature, the Halo Security **CareHawk™** system offers you a wide range of options for central reporting, integration with other security systems and even other applications such as your existing nurse-call and resident location system.

Halo CareHawk™

Halo CareHawk™ Tag

Each resident requiring wander protection wears a Halo CareHawk™ radio frequency tag which contains a unique ID number.

The tag may be worn on the individual's wrist or ankle and is attached using a tear-proof band. It is waterproof & hypoallergenic.

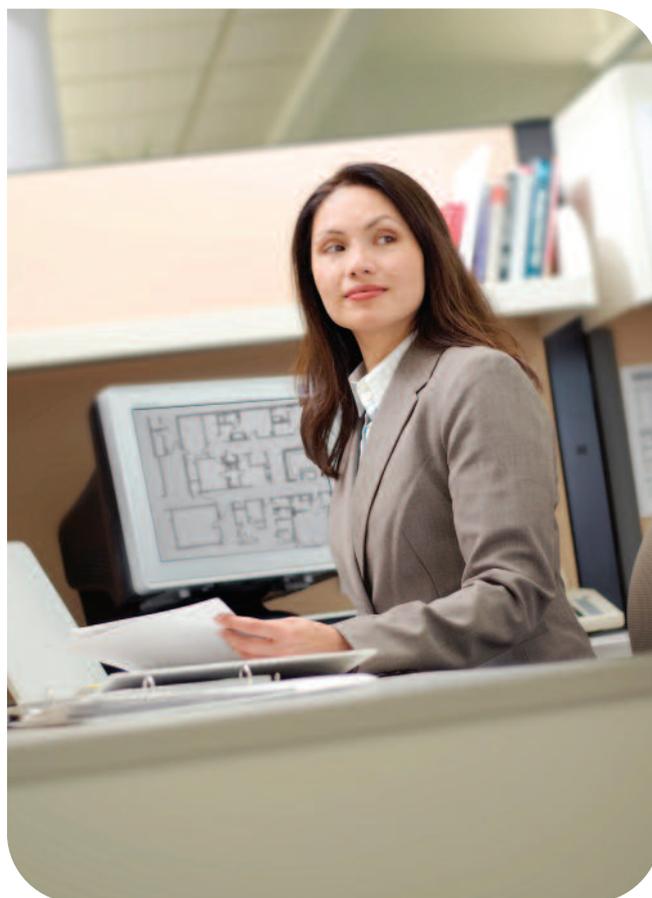
Halo CareHawk™ Door Controller

Each key exit from the facility is monitored by a Door Controller. This device generates a field which defines the door coverage area for tags.

When a tag enters this field while the door is closed a lock is engaged to prevent the resident exiting.

A Loiter Alarm occurs if the resident does not move away from the locked door within 55 seconds.

If the door is already open when a resident is detected a Wander Alarm activates to alert staff.



Security First

Halo's CareHawk™ system is built first and foremost for security, using RFID technology proven in thousands of installations.

The **CareHawk™** system offers the most comprehensive security for wander-prone residents. Halo's rapid response radio frequency technology means tags are immediately detected when at an exit so that the door can be locked before the resident has a chance to open it. This means a lot fewer alarms for staff to respond to.

A robust hardwired infrastructure ensures that system messages are always delivered to the server PC or other annunciation device. You never have to worry about messages

disappearing into thin air, as with a wireless infrastructure.

The server PC also monitors the status of each door device, and will generate an alarm if the device is not reporting in. And if the server PC is offline for some reason, your residents still remain protected: each door device is able to operate independently.

All system transactions are password controlled, time & date stamped and logged to a PC database. Even when alarms are cleared at the door, or when a local bypass occurs, you'll know exactly who performed the action, and which residents were involved.

Start Small & Grow

CareHawk™ is modular and expandable - as you would expect from Halo Security Ltd. You can meet your needs today - and stay within your budget while keeping an eye on the future.

Real-time resident locating, automatic door bypass, alarm reporting to portable devices... the **CareHawk™** system is capable of all this and more. But it can also be used to guard a single exit. And, unlike other companies that require you to purchase an extensive infrastructure even for

the most basic functionality, with Halo Security Ltd you only have to buy what you need now.

When you're ready to expand, so is **CareHawk™**. The system can be scaled to cover not just an entire building, but an entire site. You can add not just resident locating but personal emergency response for your staff and residents. You can even track assets such as keys to medicine cabinets.

No matter how your facility and services evolve, you can be confident that **CareHawk™** is a sound investment for the long term.



Built for your Environment

The CareHawk™ system offers a wealth of automatic features to ease the workload of carers from monitoring alarms to escorting residents.

The **CareHawk™** system is simple to use, and staff require little training. All alarm information is presented in an intuitive visual format giving the resident's name, location and even a picture. Clearing alarms is quickly done at any PC or at the door via a keypad. For escorting residents, staff members simply need to enter their unique keypad pass-code and then take the resident through the door. Or you can assign each staff member a pendant tag: doors will unlock automatically.

The CareHawk™ software includes several features that let you align system operation with your workflow. Time of day functions enable you to program different behaviour for each door device depending on the time of day, generating alarms at some times, but not others. A Volunteer mode lets you assign certain resident tags to a pendant tag for bypass of selected exits by a volunteer. Finally, the system makes it easy to grant temporary absence to a monitored resident so they can pass through exits without generating an alarm. It's a secure and effective means to enable a family visit without sharing pass-codes to bypass exits.

Resident Centred

Every resident has unique needs. CareHawk™ can help you design a program of care that ensures monitored residents have the greatest freedom.

More and more, nursing homes strive to maintain an open and friendly environment. Halo Security's system provides not only a general alternative to locking down perimeter exits -doors are only locked when they absolutely have to be to protect a resident. You may even customise protection for each resident individually.

The system can be programmed to enable a resident to pass through certain doors, to reach a common area perhaps, while all other exits and residents remain protected.

CareHawk™ even helps you keep couples together, even when one spouse begins to display wander symptoms:

Their partner can be given a pendant tag that enables them to escort the resident - and that resident only - through any monitored exit.



The **CareHawk™** tag itself is very discrete, helping to preserve the resident's dignity; in fact, it is the smallest and lightest active tag on the market. Small does not mean weak, however. All of Halo Security's tags are built to last and our CareHawk™ tags are waterproof and feature active RFID technology.



Unique advantages of Halo CareHawk™

False-alarm free technology

CareHawk™ uses highly reliable FM technology and a hard-wired network that is not prone to interference from other radio frequency devices. No false alarms, and no missed alarms either.

Personalised resident protection

No other system offers as many options for customising protection for each resident - letting them pass through some exits but not others, giving them the maximum possible freedom.

Smallest resident tag

The **CareHawk™** tag is the smallest and lightest on the market: Weight: 9 grams Size: 25mm across. With no hard edges, it is safe to use even on the most delicate skin, and so small that residents and family will barely notice it.

One system for all your security applications

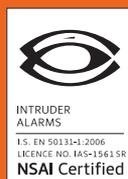
The **CareHawk™** system can integrate a wide range of other systems and devices from pagers to nurse call systems, giving you a single point from which to monitor activity around your facility.

Scalable and expandable

CareHawk™ lets you start with one or two doors for perimeter protection and expand all the way to a facility-wide system for wander prevention, emergency response and resident locating.

For Further Information
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