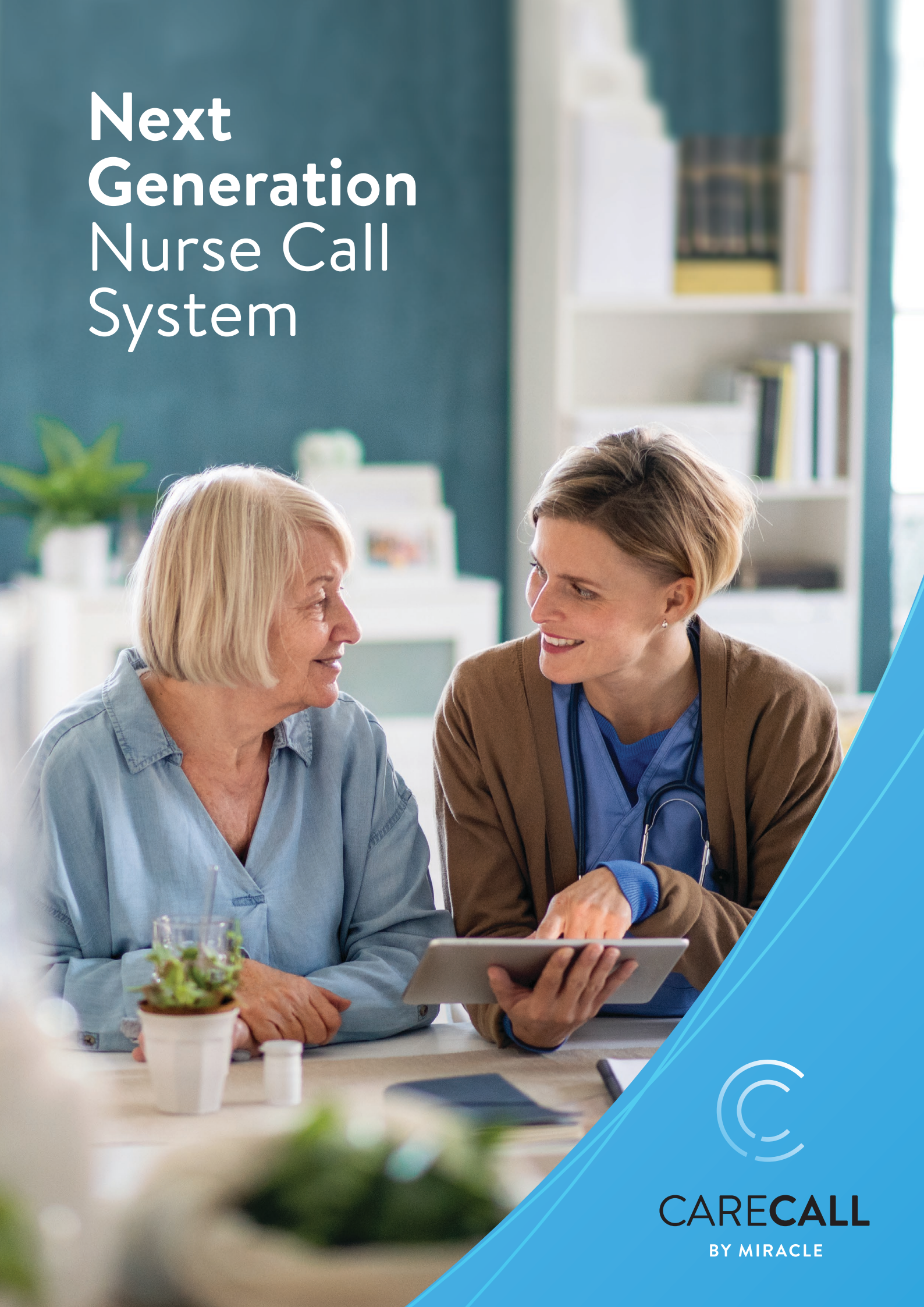
Next Generation Nurse Call System



CARECALL
BY MIRACLE

CARECALL

With over 30 years in the nurse call business, we are proud to announce the new standard in Nurse Call systems – **CareCall4**

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	CARECALLPLUS	CARECALL	CARECALLITE
No single point of failure	✓	•	•
Built in redundancy	✓	•	•
Dual self-testing	✓	✓	✓
CareCall Edge	✓	✓	✓
Real-Time Location System	✓	✓	✓
Intercom system	✓	✓	✓
Entertainment handset	✓	✓	✓
Wireless flexibility	✓	✓	•

✓ Standard feature ✓ Optional ✓ Limited

CareCall Edge

With its slickly designed interface at the nurse station, your staff will have all the information they need to rapidly respond to calls.

Staff can see at a glance where every tracked resident or staff member is located at any given time. In the event of an emergency, alerts are sent to assigned staff to provide immediate assistance.

While daily activities are taking place, CareCall Edge collects activity data providing you with invaluable information for planning. This also helps you understand where the pressure points are that need to be addressed.

Dashboards and reporting systems can be set up according to your work processes. Reports can be emailed, alerts delivered to smartphones – whatever your needs are, the software can be configured to support your requirements.

Your annual support plan means all software updates are made on time and 24/7 telephone support is always available. Most situations can be managed remotely meaning significantly less downtime waiting for an onsite technician to arrive.

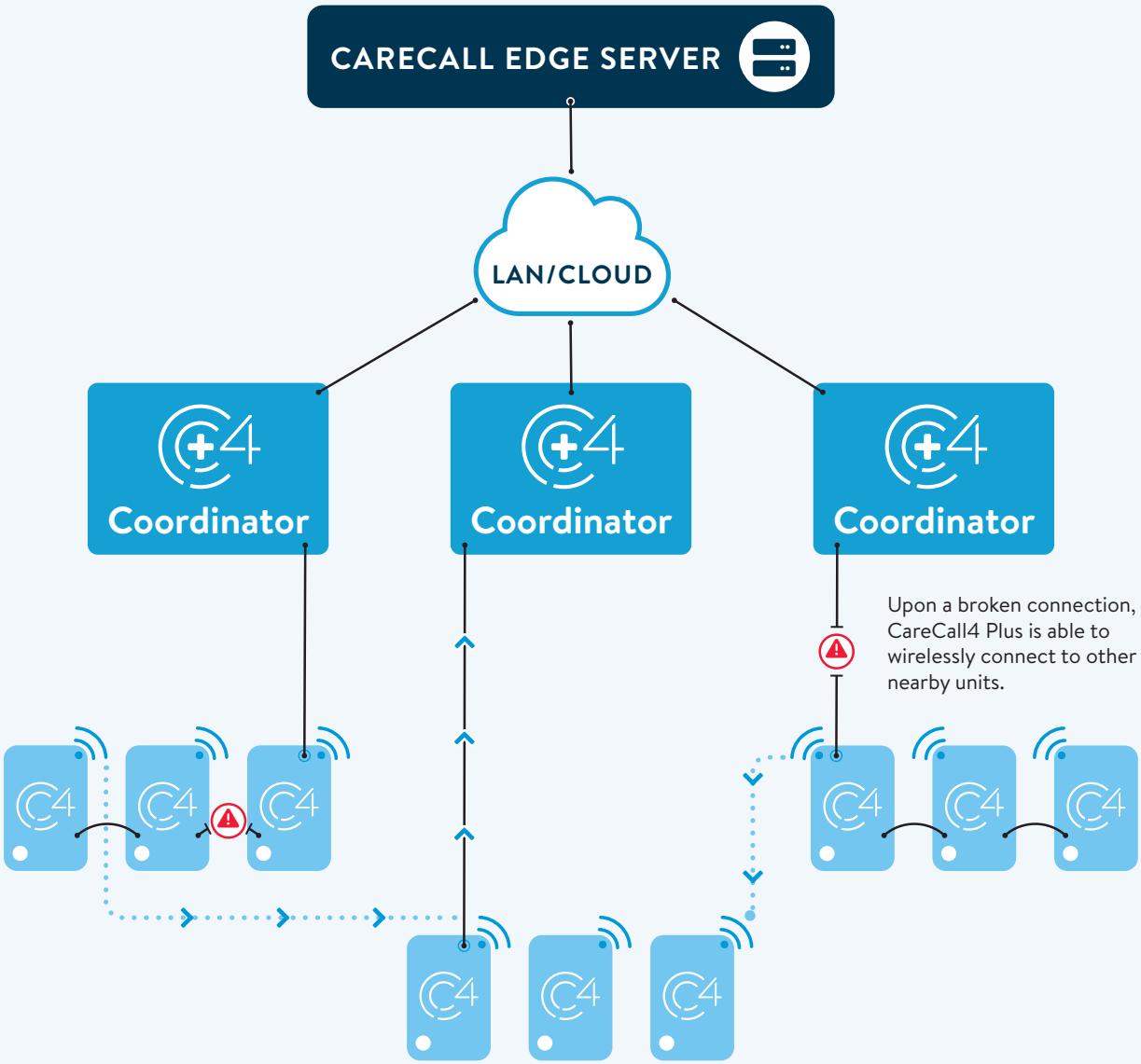
CareCall4 Plus

CareCall4 Plus – the most stable nurse call system available.

CareCall4 Plus ensures your system is always up and running. In the event of a call point connection failing, it will immediately and seamlessly connect wirelessly to the nearest call point and notify your staff of the fault's location.

We call this a "no single point of failure" nurse call system.

With fully automated self-testing call points backed up by automatic switch over to wireless in the event of a fault, CareCall4 Plus gives you the peace of mind of having the market's most stable nurse call system.



The first call system with fully automated **dual self-testing**

1. NEW Touch Test

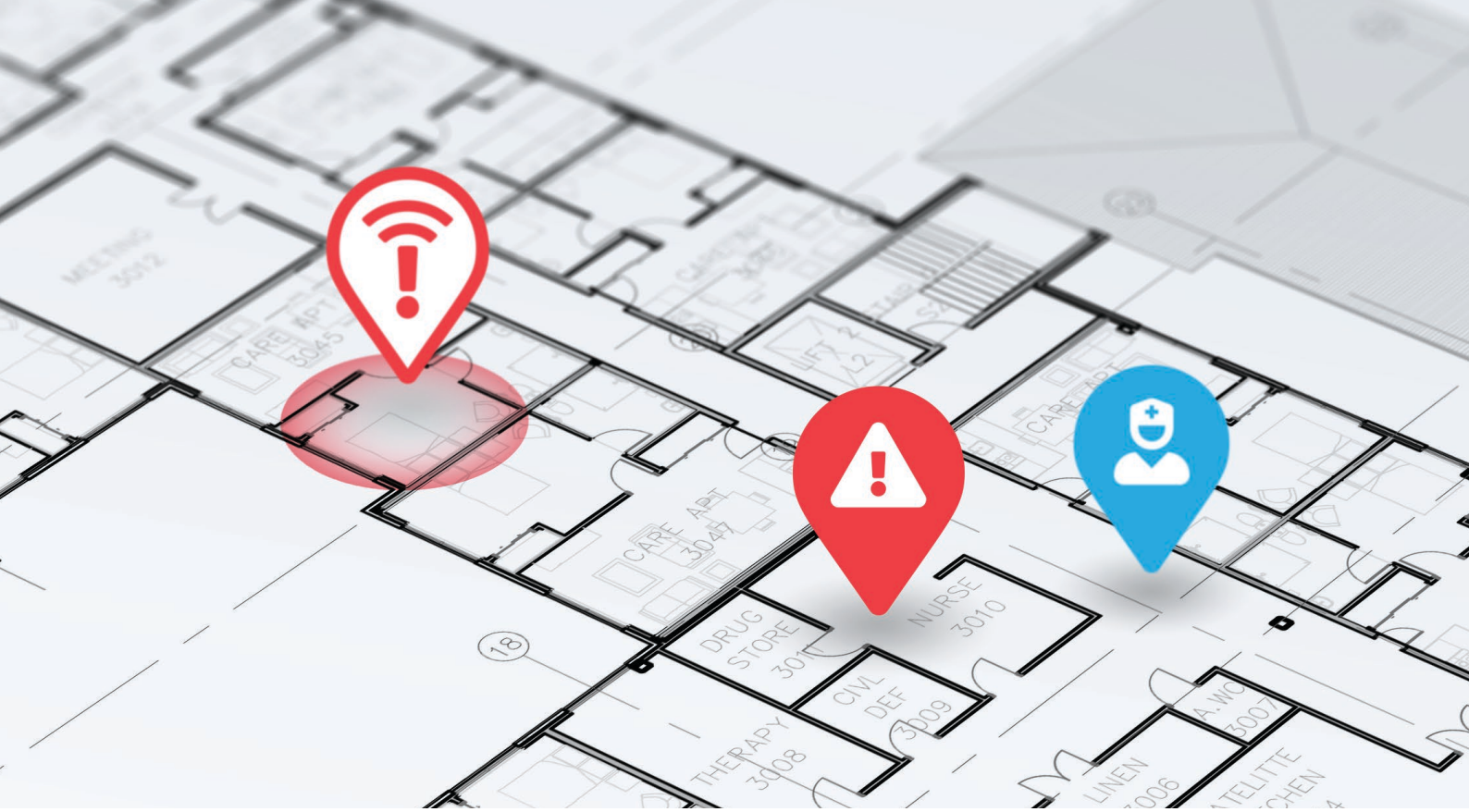
At specified intervals (multiple times per day) CareCall4 performs a fully automated survey of every single call point in your facility and reports back on the “push-ready” status of each one.

It does this by simulating a finger pushing each hardwired call button and tests not only the technology behind the button but also the button itself. You have the reassurance that all call points are ready and active.

This eliminates the need for staff to schedule physical button checks or have costly third parties coming in and disrupting your workflow with quarterly system checks.

2. Connection Test

Fully automated “ping” testing scheduled to test that your connections are working across all call points.



Real-Time Location System (RTLS)

An effective RTLS doesn't have to cost a fortune. Because of the technology we've built into our call points, we can cost-effectively transform your site to include this vital function.

While being able to track patients is important, the real value is added with having the ability to optimise workflow and streamline staff allocation. You will know who is where in case of emergencies, and for day-to-day routines there will be no need for nurse presence buttons. The RTLS automatically indicates when a carer or nurse is in the room.

Two way communication

Included with the call point is our VOIP intercom system. This gives the patient and staff the ability to talk to each other, so that your staff can respond efficiently by knowing what their need is first.

Contemporary design aesthetic

Call point fascia are designed for easy maintenance and operation. Anti-microbial plastics, cleaning mode, capacitive activation, self-monitoring, and more. Custom fascia designs available to suit bespoke needs.

Cabling infrastructures mimic the requirements of standard computer network cabling installations. Call points in the same location downlink from a primary device, reducing cable installation demand.

Upgrade your structured cabling or IP nurse call systems to CareCall4 (with RTLS and dual self-testing) with some simple hardware and patch cabling replacement work.

Wireless flexibility

If you are needing to add a nurse call system to an existing or very large site and want to reduce the cost of your retrofit, CareCall has an extremely reliable self checking wireless Emergency Call System.

The wireless Nurse Call system provides the solution when cable access is difficult.

The wireless solution uses a New Zealand and Australian registered frequency that is reserved for the health industry.

For large sites, we simply add repeater units which extends the range and requires no underground cabling.

Our wireless solution integrates seamlessly with CareCall Edge and enables your staff to view all call points at all times.

CARECALL
CALL
CANCEL

CHANNEL
VOLUME
MUTE
TV POWER
SLEEP
OPTION
Gen4

CARE APT 3029

Smart ID tags keep you on track

Staff

Worn on the outside of clothing, the staff ID badge features two configurable buttons for rapid alerts. Walking into a resident's room will automatically trigger the nurse presence function, illuminating the over-door light green as an indication of staff occupancy.

The badge is fully rechargeable with excellent battery life (determined by the frequency and duration of usage).

Residents

Available as either a pendant or a watch this is both unobtrusive and comfortable to wear. Residents will be able to send out a call to staff, as well as allow you to immediately identify their location at all times.

Robustly built to withstand the knocks, these devices are durable, lightweight and water resistant.* The devices report their location multiple times every minute.

Battery life is an impressive 6 months** with round-the-clock tracking.

* Not recommended for use in a shower or swimming pool.

** Dependent on user frequency.

CareCall4 options to suit you

We have a suite of CareCall4 packages that are designed to suit your specific needs and you can contact us to find out more.

CareCall4 features:

- New Hybrid IP solution
- Dual self-testing call points
- Real-time location system (RTLS)
- Automatic nurse presence
- Call upgrade with nurse presence
- Call points remain active if network fails
- Calls are announced even if network fails
- Bespoke call point faceplate options
- Preventative maintenance network diagnostic tool for early detection of network issues
- Anti-bacterial faceplate
- Android and iOS app
- Interface to almost any nurse call or fire system
- Smart and automated reports
- Enterprise reporting options
- Proudly manufactured in New Zealand and Australia
- 24/7 real-time system monitoring
- Cost-effective and efficient installation
- POE SIP intercom

CARECALL

An industry standard for over 30 years, proudly made in New Zealand and Australia.

Miracle Electronics has been producing and supporting CareCall installations in New Zealand and Australia since early 1990. With over 1,000 systems up and running, our commitment to product innovation has continued to meet the ever-increasing needs of hospitals and the retirement market.

We now have an established network of CareCall support and distribution throughout Australia and are providing excellence in support and innovation to hospitals and retirement villages throughout Australasia.

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