

**WE'VE GOT YOU COVERED**



## **HEALTHCARE PORTFOLIO**

IT solutions for today's  
healthcare facilities  
with **LAS Anywhere,**  
**Anytime Technology™**



The **LAS™** Solution is a middleware platform that enables you to see status, health and alarm information in real-time, thus providing integral information from any connected system in your facility at all times. The **LAS™** Solution's core purpose is to provide all your essential data at your fingertips with **LAS Anywhere, Anytime Technology™**.

Reports can be generated directly on your mobile device or regular reports can be sent via email. If it's mission critical such as an alarm left unattended, you will have this information immediately accessible to help you respond accordingly.

You will have the unique power to overview all your information in easy to read, customisable dashboards. This will enable you to have invaluable awareness of what your facility is doing - people, platforms, devices, and machines.

With **LAS™** your data from all platforms is available anywhere, but what about your data security?  
With **LAS™**, all data is encrypted and can be stored on your facilities local network or any hosted data centre.

# Company Overview

## Timeline

2005

**CareTech™** is approached by a Nurse Call System Integrator requiring an application for the logging and reporting of its alarm events and creates a software application called LOG.

2008

LOG evolves and forms the basis of the newly formed company **Local Alarm Solutions Pty Ltd (LAS™)** which was spun off from the **CareTech™** business. This opens a world of possibilities.

2010

**LAS™** Software version 3 and 4, works with frameworks from Microsoft for user interfaces (WPF) and network communications (WCF). This ensures stability and compatibility with current and future Windows™ releases. Health industry requirements are taken into account during development.

2020

**LAS V 7™** adds more features such as **LAS Smart Monitor™** (a real time display and Android App). Contractor alerting receiving real-time events and actions. **LAS RTM Cloud™** now incorporates **LAS Smart Monitor™** as its core software to monitor assets 24/7 in its new business solution suite.

2019

**LAS V 7™** added more add-on features such as Android Contractor Alerting to receive an event and action. **LAS Site Monitor™** is created to monitor all electronic assets connected to **LAS™** Systems.

2012

**LAS™** Software version 5 & 6 continued with frameworks from Microsoft and started testing MS SQL Server 2012™ adding many more features to version 6.

## Our Service



### Vertical Markets

**LAS™** operates in many vertical markets with its software solutions, these include but not limited to Health, Fire, Water, Mining, Education and Security.



### Development Support

**LAS™** runs 90 day development cycles. Each cycle will allow for new features, bug fixes and client requests. This allows a very responsive change request process.



### Direct Business

**LAS™** values its direct relationships with the end client and works with them directly to assist those facing real-world issues in the field.



### Capacity

**LAS™** uses its own data centre. Allowing a virtual machine to be spun up in hours providing more customer centric solutions.

Personal growth through challenging work and a great workplace where employees can enjoy working with positive attitudes is the key to our constant success.

LAS™ Corporate Culture

# LAS<sup>TM</sup> Core Values

Leverage & better use of technology

## Software Design

Our true purpose is developing IT solutions for customers' real world problems for constantly evolving industries. With a team of full-time developers we can help solve current problems and anticipate future business needs.

## Interfacing

Our interface solutions connect to almost any system. **LAS<sup>TM</sup>** will work across many industries including Security, Education, Hospitality and Retail. **LAS<sup>TM</sup>** integrates any type of event-triggered communications point with all types of wired and wireless networks and systems using a range of interface options.

## System Control

Once **LAS<sup>TM</sup>** interfaces to a system it can then control and communicate with the system. **LAS<sup>TM</sup>** has control and implementation of a set of functions that will then prevent and/or eliminate faults of any part of the system. It will then initiate immediate response to demands that are placed on the system, and respond to changes in the system to meet long term requirements.

## Asset Monitoring

We assist large organisations with overseeing and providing total accountability for the electronic assets deployed. Using one central repository for all customer functions, the **LAS<sup>TM</sup>** solution enables real time monitoring and alerting with a comprehensive reporting suite.

## Technology Partners

### Samsung

**LAS<sup>TM</sup> partners with Samsung to implement solutions for their rugged range of mobile devices**

Samsung X-Cover Pro range with duress button configured by **LAS<sup>TM</sup>** software  
Samsung tablets and phones can run the **LAS Resident App<sup>TM</sup>** and access the **LAS Web Client<sup>TM</sup>**

### Microsoft

**LAS<sup>TM</sup> runs its LAS V 7<sup>TM</sup> software over the Microsoft 10 LTSC IOT platform**

With MS 10 LTSC the OS is more stable with less updates  
Microsoft offers 10 years of support with Microsoft 10 LTSC IOT

### Linux

**Smart Displays**

**LAS Smart Monitor<sup>TM</sup>** now sits on a Linux platform allowing for easy updates and complete control  
**LAS<sup>TM</sup>** has designed displays to run in multi-area mode enabling a view of the entire facility



**LAS<sup>TM</sup>** can be provided in two formats:

1. Physical Server
2. Virtual Machine



**LAS<sup>TM</sup>** incorporates a comprehensive reporting suite with both graphical and text output.  
**LAS<sup>TM</sup>** can also customise reports for your clients.



# WE GIVE YOU SMARTER CONTROL

SMART MONITOR

MOBILE ONE

LAS SERVER

NURSE CALL

NURSE CALL

## LAS v7™

**LAS V7™** brings the best of all the latest technology together to ensure your health and nurse call solutions are well implemented and to realise the benefits of a secure and safe facility for staff and residents.

Environments where alarms and event notifications from nurse call systems such as access control, CCTV security cameras, staff duress/panic buttons or standard security panels need to somehow be centrally managed with a single system.

**LAS V7™** builds a unified security and alerting solution for each site. These systems, that were once disparate, become integrated giving the organisation a global view of alerts and their updates from any of these security systems.

The ease, simplicity and control of sending alerts from a centralised system directly to your team's mobile devices for action and resolution is now realised with **LAS V7™**.

WE GIVE YOU MORE  
INFORMATION AT A  
GLANCE



## LAS SMART MONITOR™

Now you can have the peace of mind that your facilities is running securely and optimally with easy to access real-time data with **LAS Smart Monitor™**.

**LAS Smart Monitor™** is a purpose-built, LCD display that will aggregate events from multiple sites showing the duration and display them in one accessible location.

**LAS Smart Monitor™** is a dedicated display showing a dashboard of events from these specified areas.

**LAS Smart Monitor™** can be configured to clearly show these specified areas and locations that require resources in real time. For nursing teams, real-time displayed data, showing event duration can assist in making timely and responsive decisions for better proactive care of residents.

WE GIVE YOU  
SMARTER  
CARE



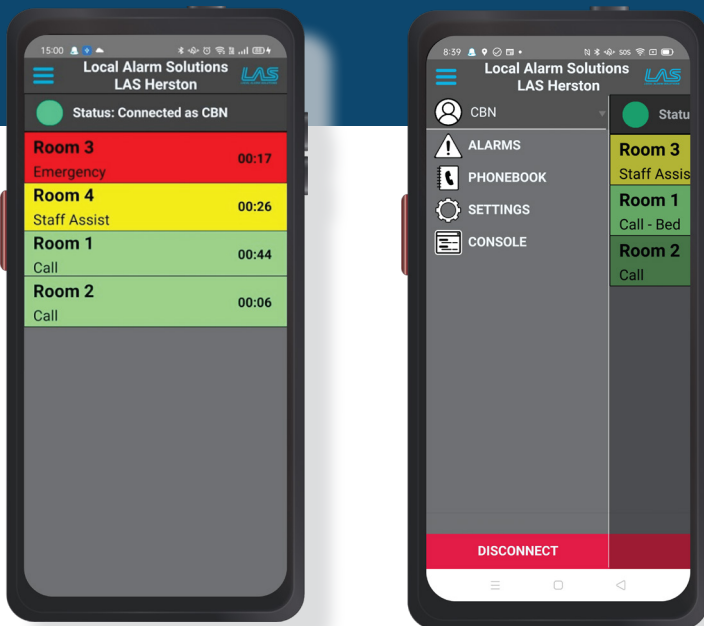
# LAS RESIDENT APP™

The **LAS Resident App™** is an easy to use mobile app for residents to request timely care, assistance and control over their environment when they need it. This new app provides the resident with additional control over the specific care and assistance they need to help with independent living. The **LAS Resident App™**

can provide remote control over their living space, controlling lights, doors, air-conditioning and more all from the comfort of their chair. The app can be fully customised based on the needs and requirements of your facility.



# REAL TIME EVENTS FOR CLIENTS AND CONTRACTORS

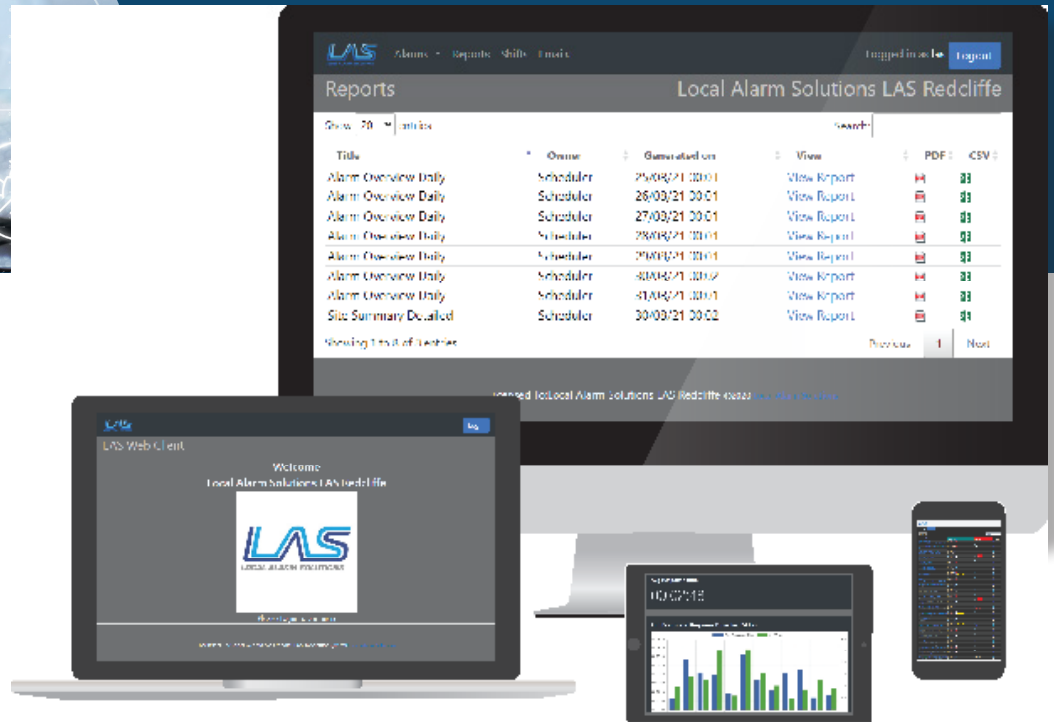


## LAS MOBILE™

The **LAS Mobile™** application provides visibility for your team on mobile devices of all events in real-time. **LAS Mobile™** enables all nursing staff the ability to action alerts from their mobile device. The entire team now has the same visibility on their mobile devices and can see updates in real-time. **LAS Mobile™** not only

provides a high level of patient safety and security via priority alerts, but also assists in maintaining a high level of productivity and efficiency within the team. **LAS Mobile™** can also be used by the client directly for facility operations or to alert a contractor that a facility asset is faulty or not functioning.

WE GIVE YOU  
EASE OF  
ACCESSIBILITY

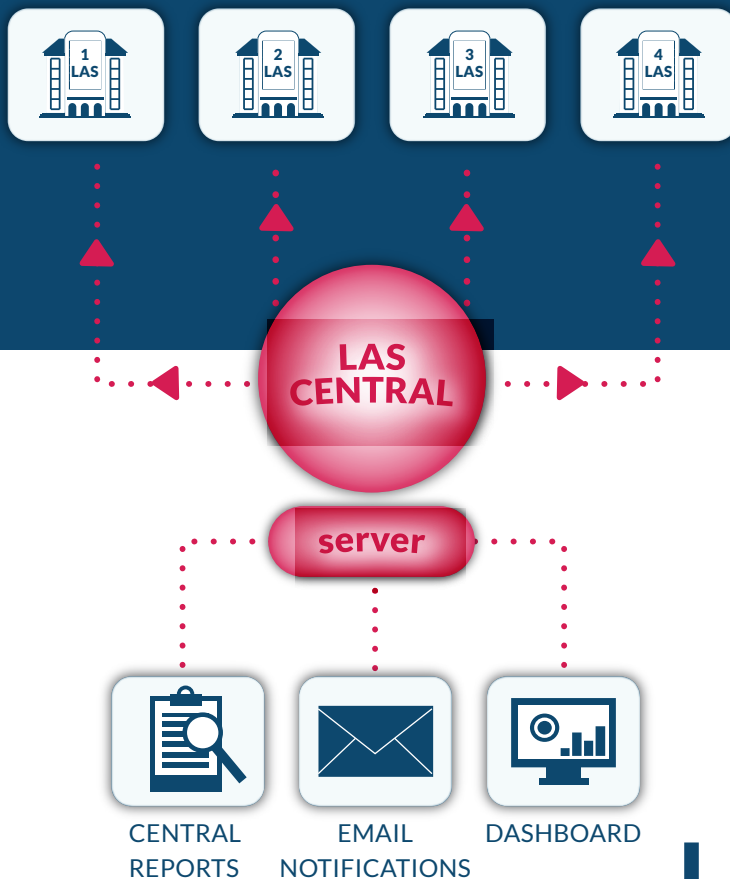


# LAS WEB CLIENT™

**LAS Web Client™** offers real-time access to your facility data with response times and performance statistics via an internet browser. The **LAS Web Client™** also display logs of all reports that have been

sent and an online historical view of who and where they were sent. All scheduled reports that have been set up and sent via email can be configured for PDF and/or MS Excel formats.

WE GIVE YOU THE  
BIGGER PICTURE



# LAS CENTRAL MONITOR™

**LAS Central Monitor™** allows an organisation to automatically upload event data from all facilities with **LAS V7™** to a central server. The **LAS™** central server stores its data in a Microsoft SQL Server™ database, which will allow an organisation access to this data from their other in-house systems. Automated report generation of all centralised data can now be done

daily, weekly, or monthly based on the organisation's standard format with the ability to now show: site versus site, site versus organisation, state versus state and other customised comparisons. **LAS Central Monitor™** can be installed on site with a clients own infrastructure or in the LAS datacentre.



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