

Discover the Next Evolution of  
Tecom Management Software



# WMS Pro

## Web Management System





## WHY CHOOSE WMS PRO



## CURRENT FEATURE SET

- Tecom Discovery integration • Comprehensive alarm management
- Dark Mode • Widget Based Dashboard • Flexible Access Rights
- Cardholder and Credential Management • History logs and export
- Documented REST API • Reports • Wizards & Tools
- Custom card formats • Control Connected Devices
- CTPlus integration • Tecom Smart Card Programmer Integration
- Multi-client • Server installation software • Cyber Secure



## **WMS Pro is the next step in management software, providing a seamless and modern management solution for your security and access control system.**

Designed and developed in Australia, for Australian and global markets.

WMS Pro is the latest software suite from Aritech that works hand-in-hand with your Tecom security and access control systems.

WMS Pro has been designed to improve safety, situational awareness and increase efficiency, while adding value to any installation, for small, medium and large enterprises.

## **UPCOMING FEATURES**

- NAC integration • CTPlus Diagnostics integration • Increased capacity
- New access groups • Trigger logic (event/time) • Bulk firmware update
- All reports from WMS and Forcefield • IP Receiver • Graphic maps
- Automated reporting • Server load balancing • Intercom integration
- Native web-based diagnostics • Multiple/alternate profiles
- Site lockout • Event macros (enhanced trigger logic) • Watch-house
- Native hardware configuration • Card printing • Guard tour
- Duress paging • Mobile credentials • WMS features plus API
- Predictive data analytics

# A SOLUTION FOR EVERY INDUSTRY



## Government

Government facilities require the ability to authenticate user access to restricted areas. When a user access event occurs, WMS Pro can display the event detail.



## Financial Institutions

Financial institutions throughout ANZ have trusted Tecom Challenger since 1990. WMS Pro can enhance the security that Challenger provides.





## Education

Whether it's a small school or a large university, managing personnel and securing areas are essential tasks. WMS Pro offers extensive control over user access to doors, floors, and alarms, ensuring ample capacity for future growth.

## Multi-Site Commercial

WMS Pro is particularly suited to multi-site and multi-operator deployments. WMS Pro can link all the locations together over secure and low bandwidth local area network (LAN) or wide area network (WAN) for centralised or distributed management of the security system.



## Industrial/Mines

Industrial and mining facilities must protect both their assets and ensure the safety of their people. WMS Pro can be integrated with OH&S policies, delivering essential information and reporting crucial in emergency situations.

## Utilities

Critical infrastructures such as electricity, water and waste, by their nature, are often located across large and remote areas. WMS Pro can provide real-time remote monitoring and management of these sites while providing unmatched flexibility and low bandwidth network connections to each facility.



## REST API INTEGRATIONS

Integrating external systems is easier than ever, with a bidirectional REST API along with full documentation available directly from WMS Pro.

## BENEFITS

REST APIs are **lightweight and easy to use**, providing an ideal method for integrating with external systems and allowing real-time feedback for integrations.

Integrations with the WMS Pro API provide the **flexibility of transferring information bi-directionally**, allowing data to be retrieved and/or sent in accordance with the requirements of the integration.

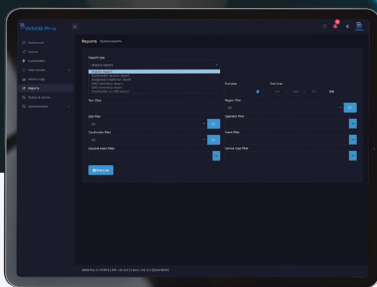
The WMS Pro API allows **real-time updates**, keeping data traffic low whilst maintaining up-to-date changes.

WMS Pro utilises a **versioned API framework**, maximising compatibility and transparency for supported integrations.

All WMS Pro API integrations use **secured and authenticated communications**, ensuring that your data-in-transit is managed safely in accordance with **cyber security best practices**.

Select from a range of **pre-made integrations**, or **develop your own** - the WMS Pro API contains **extensive documentation** available directly from your own WMS Pro installation.





## BENEFITS

Monitoring history logs and events helps **detect anomalies** and track user behaviour, allowing Operators to **gain insights** into system activities, user access, and potential security threats.

Detailed reports aid in **post-incident analysis**, assisting Operators and auditors with identifying the source of breaches, tracking down malicious actors, and understanding attack vectors.

WMS Pro includes reports that **group and summarise operational data** for Cardholders, allowing Operators to quickly and easily **identify unused or under-utilised resources**.

**Mitigate management and security risks** associated with mis-configurations and record changes to sensitive data, such as Cardholder access and assigned credentials.

Reports available in WMS Pro can **aid in compliance with industry standards**, providing evidence of **adherence to security policies** and **facilitating auditing** processes.

## REPORTS

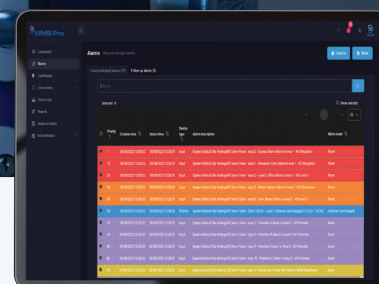
WMS Pro reports provide visibility of security events, aiding in monitoring, analysis, and incident response for your system.

# Designed and built in Australia



# ALARM MANAGEMENT

Improve situational awareness and response to alarm incidents that occur on your site



## BENEFITS

**Visual alarm indicator** using an icon located at the top of the page to ensure visibility, with active alarm count badge updated live.

**Auditory alarm indicator** including 'Snooze' and 'Mute' functionality, ensuring that Operators have awareness and control of alarm conditions, even when not actively viewing their WMS Pro system.

**2-stage alarm handling** displaying unacknowledged and follow-up alarms in separate colour-coded lists for quick 'at-a-glance' info.

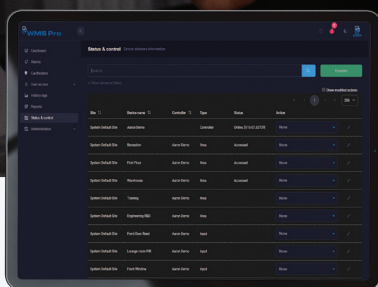
Up to 99 **alarm priorities** can be individually configured per event, per device.

**Manage Alarms** effectively by viewing device events that have occurred since the alarm was generated, and respond with custom text or **predefined responses**.

**Robust permissions** to customise what alarm functionality is available to Operators, including the alarm page, snooze button, mute button, etc.

**Per-Operator configuration options** for Alarm sound selection and snooze time, from 1 minute to 2 hours.





## BENEFITS

Dark mode **reduces eye strain** by lowering screen brightness and colour contrast, making it easier on the eyes, especially in low-light environments.

By minimising screen brightness, dark mode can **improve focus on content** for longer periods without fatigue.

Operators can switch between light and dark mode, **improving visual ergonomics** and **personalising your experience**.

**Conserves the battery life** of portable client devices by reducing power consumption from the display surface of most modern devices.

WMS Pro goes beyond just offering light or dark colour themes, ensuring appropriate contrast ratios in the user interface to **meet modern-day Web Content Accessibility Guidelines**.

## DARK MODE

Switch between using light or dark mode at any time in WMS Pro, to suit your environment and visual requirements

# WIDGET BASED DASHBOARD

The widget based dashboard allows for a configurable view of connected systems via tiles that provide up-to-date information.



## BENEFITS

The widget-based dashboard on WMS Pro allows the Operator to **filter information that is relevant to their requirements**.

**Customisable landing pages** for specific sites per Operator.

**Tile or icon based information panel** providing up-to date information at a glance.

Allows for **configurable views** of connected systems per Operator.

**Fresh and modern look** and feel for the Operators of any Tecom system.

# CONTROL CONNECTED DEVICES

Easily control and view system devices and manage information directly from the WMS Pro web interface to ensure you are kept up-to-date on the status of your site.



## BENEFITS

Allows **remote management of devices** across each system connected to WMS Pro.

Allows an Operator to **complete tasks on individual devices** such as lock/unlock doors and arm/disarm areas.

Easily **execute multiple tasks on devices** via “favourites” menu for quick and effective procedures.





## CARD MANAGEMENT

Full management of Cardholders and their access rights across multiple systems. Assigning a range of credentials, access rights and time schedules to individual Cardholders.

### BENEFITS

Provides an Operator **the ability to create and revoke credentials** for customers and employees of the system.

**Easily manage credentials** as Cardholders change roles, or as business processes and policies evolve.

**Access to cardholder records** with multiple credentials and access level at a glance.

Permissions can be assigned to **individual hardware devices and properties**, providing granular control over permissions on a per-device level.

Easily define which Cardholders each Operator can **access and manage**.



## CYBER SECURE

Complies with all the latest IT Industry best practices and cyber security requirements.

### BENEFITS

**Pen-testing and analysis** performed using industry experts and tools that meet security standards ISO 26262, ISO/IEC TS 17961, OWASP Top 10, CWE Top 25, and more.

Meets **Australian cyber security standards**.

**Protects your IT systems** from potential threats.

**Offers ultimate peace of mind** that your system and data is protected.

Empowers users to leverage the **very latest computer hardware and virtual environments**.

# WMS PRO

## LITE vs STANDARD EDITION



WMS Pro is available in two base editions - **Lite** and **Standard**.

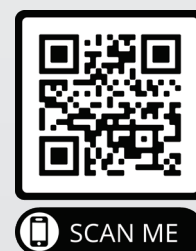
- **Lite** edition is ideal for small customers who may not require alarm management and just want a modern and easy to use management software for their Tecom system
- **Standard** edition is ideal for customers managing large and/or multi-site systems, with the potential for future integrations to manage cardholders and/or devices using third party systems

	Lite Edition	Standard Edition
Included Controllers	1	5
Max Controllers	50	300
Included Operators	2	5
Max. Operators	20	300
Tecom Discovery Integration	Yes	Yes
Dark Mode	Yes	Yes
Alarm Handling	Optional	Included
Cardholders API	N/A	Optional
3rd Party API	N/A	Optional

### About Aritech

Aritech provides leading security and life-safety solutions for both commercial and residential applications covering intrusion, video, transmission and access. Offering some of the most-trusted product names in the industry, and backed by ongoing partner services and support, Aritech helps customers secure and protect what matters most.

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