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# Control Master

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Monitoring and Control Software

*Enhancing Value to Your Solutions*

# Overview

## Control Master

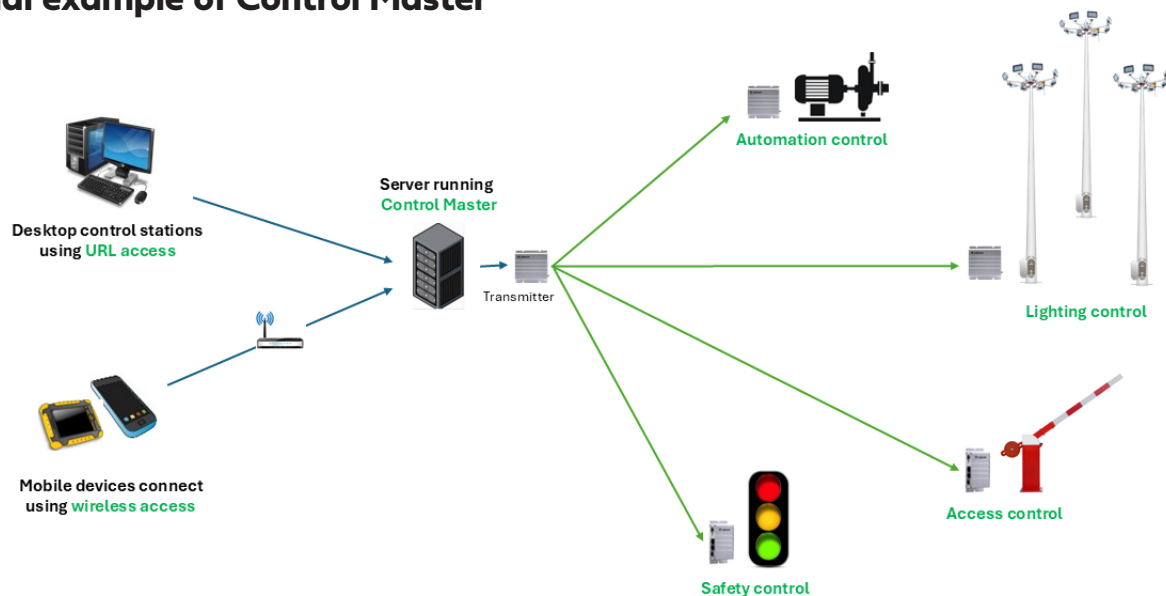
Control Master is a versatile monitoring and control software platform designed to modernize your operations with unmatched flexibility and power. Whether you're looking to record data for deep analytics and predictive planning, manage instant messaging for service or care needs, or control crucial actions like lighting, security, access, and water flow—Control Master handles it all with precision.

Our system uniquely integrates RFID authentication for secure, streamlined operations and ensures seamless, secure store-and-forward messaging across platforms such as text, email, and paging.

### How it works

Control Master operates as an application on a host PC, accessible through a web browser using a unique URL. This design enables operators to manage the system seamlessly from any desktop or mobile device connected to the same IP network. The setup features a streamlined server/client architecture, comprising a central server, client interfaces, and remote control points or sensors, ensuring efficient and flexible system management.

### Pictorial example of Control Master



### Applications

With the ability to work across a wide range of applications—from healthcare to security, retail to aged care—Control Master is tailor-made to integrate effortlessly into your existing systems.

Scalable to grow with your needs, it delivers efficiency and effectiveness at every step. Experience the future of operational control with a system designed to adapt, evolve, and uplift your business across diverse environments.



Security



Industry



Care



Judicial



Airport



Events

## Key Benefits

*Its intuitive design allows for remote and desktop control of systems, both on an individual and group basis, and supports mesh networking for enhanced connectivity across large areas. Control Master also integrates agritech data and information, enabling you to monitor and manage these systems effectively. Additionally, it supports BYOD (Bring Your Own Device) maintenance management, enables simple user add-ons, and offers accurate imagery and locator capabilities.*

### **Control** – Control Actions with Precision

*Control Master provides precise control over a wide range of actions, including unlocking doors, lifting barriers, activating lights, managing traffic signals, controlling pumps, and more! It simplifies port lighting management by enabling operators to efficiently control and schedule lighting from a central control room. Trusted by major operations, Control Master ensures optimal visibility and security through intuitive on/off switching and advanced scheduling capabilities.*

### **Authenticate** – Auto Authenticate Messages

*Control Master offers robust authentication through RFID and secure database integration, ensuring that every action, whether authorizing message transmission or confirming task completion, is verified and traceable. This level of security and accountability is invaluable in performance and incident management, significantly reducing the risk of false messaging and enhancing overall operational integrity.*

### **Message Management** – Advanced Message Management

*Our advanced Message Management system is engineered to address communication challenges such as message duplication and ping-ponging with precision. The Message Manager Router ensures rapid, accurate delivery while employing anti-collision and anti-bounce techniques to maintain message integrity. Secure store-and-forward capabilities provide added assurance that your communications are not only efficiently handled but also reliably delivered, enhancing the overall effectiveness of your messaging system.*

### **Data Insights** – Data Integration and analytics

*Our system excels in integrating and displaying diverse data sets, leveraging advanced analytics and AI to provide actionable insights. Capabilities include real-time monitoring and comprehensive data management, supporting agri-tech programs across extensive regions. This ensures that you receive timely, accurate information to optimize operations and drive informed decision-making.*



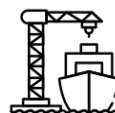
Hospitality



Data



Control



OHS



Safety



Retail

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