PRODUCT SUMMARY

The Marchwood In Motion software (MIMs) is a web-based server held solution requiring an internet connection to access and utilise. The software can be opened in any modern browser and comes with a companion phone app for 'on the move' notifications and updates.

MIMs is a versatile tabular based system that can hold large amounts of disparate information and bring it all together in a single place for effective use. The core software functionality revolves around the creation of 'orders' either manually by users or generated automatically by our range of edge devices. These can then be assigned by a manager or chosen by a technician and the progress of the work can be monitored through until completion. This core functionality along with the software's other features always allows users to have a clear real-time view of their operations, and enables them to respond in the most efficient manner.

BENEFITS AT A GLANCE

- Simplistic 3 level location hierarchy system

- An all-inclusive package for monitoring, management and maintenance of a site or sites

- Highly scalable to fit the scope of the application

- Order/Event Management

- Multiple change types (alarm, non-alarm and return to default)

- Report Generation

- Maintenance Scheduling

- Map View

- Phone App (available on both Apple and Google devices)

- Multiple access levels

- Automatic order/event creation

- Detailed equipment monitoring

- Costing for man hours and parts

- Configurable landing page

CUSTOMIZATION OPTIONS

- Banner Colour
- Banner Logo
- Background Image
- Node Names
- Node Layout
- Alert Messages (type and content)

APPLICATIONS

- Displaying information received from edge devices
- Sending notifications to pre-determined recipients
- Maintenance Management
- Process/Site Monitoring and Management
- Predictive and preventative maintenance

REQUIRED INFORMATION

In order to completely setup a custom system there are some information requirements:

- List of all locations to be used (GPS coordinates required for Map View to work)
- All equipment to be monitored as well as information on each piece of equipment (maintenance schedules, supplier, known potential faults etc.)
- List of all Users with their user level, areas they can view
- Icon types
- Banner logo and colour
- Alert message type and recipients
- Alert message content

PRINCIPLES OF OPERATION

The DI 56700 MIM software is a powerful cloud based front end solution that is perfectly suited to monitoring medium to large systems spread across a large area. Due to it being a cloud-based system, it does require internet access to work. The software has a range of features that make it ideal for various applications.