



Mustering and Emergency Evacuation Management

Safe and timely evacuation is the cornerstone of any emergency management plan. In addressing business safety requirements, one needs to prioritize an efficient evacuation procedure. In dealing with incidents such as fire, natural disasters or security threats, early evacuation is the most critical safety measure.

To address this crucial safety need, Dominate SmartSite designed its award-winning mustering application based on its Workforce Management platform. The Mustering module provides efficient tracking of personnel during an incident or emergency evacuation; it will report who is missing and can direct emergency response to their last location.

The Mustering modules incorporate the following features to address safety requirements of any organization during emergency events:

Mustering Dashboard

At the time of an emergency, the mustering dashboard displays people present and missing at each assembly area (safe zone). The user can quickly switch to a list view to see the missing person's name, and the last location and time at the previous location. The dashboard continuously updates with the latest data. The menu also runs on a mobile device for those staff responsible for managing the event at each assembly area. This feature provides critical knowledge needed for sending rescue personnel after the missing people.

Mobile Mustering/ Evacuation

The menu runs on a mobile device for managing the evacuation at each assembly area. At every stage of the evacuation process, the operators will have full visibility of member movements across their facility. They will be able to track the members' current location, as well as a history of their movements across different units.

Scalability

The system can be scaled up or down to cover working environments of all shapes and sizes, including massive multi-level infrastructures and widely dispersed units. It is an especially ideal solution for large-scale evacuations in construction, manufacturing, oil and gas sectors, etc.

Statistics

It is vital to quickly identify and quantify people at muster points (safe zones) and other areas. Our platform provides the latest member statistical data on its mustering dashboard. It also keeps account of attendance levels at the time of the incident. In the mustering area, roll-call results only need to be checked against a list of members who are expected to show up in this field to confirm full and proper evacuation.

Seamless Evacuation

Panicked crowds may rush to the exit doors and delay emergency evacuations. The system can indicate densely populated areas on the map of your facility. In this way, security personnel can be promptly dispatched to more efficiently handle the flow of evacuees, particularly at exit points.

Time Management

Real-time locating of staff and visitors provides the information needed for rapid response in search-and-rescue operations. Well-informed responders will then be able to provide earlier and safer departure for those who require help with the evacuation.

Accountability

Emergency preparedness necessitates a detailed assessment of urgent responses to previous incidents. For that purpose, our charts, tables, and historical reports shed light on all individual and collective activities during an event. Studying these events is crucial in re-evaluating safety measures, finding flaws in people's conduct, and even preempting future accidents.



This is just the tip of the iceberg for what our Mustering and Emergency Evacuation System can deliver.

Take the Dominate path to transform your construction site today. We will turn your raw data into actionable field intelligence to increase your profit margins.

For more information scan QR Code



