

## **New Features on SentinelFM**

### **Password Security & Management Enhancements**

- The password will be hashed and stored in our database
- There are 3 levels of password strength – Weak, Medium and Strong
  - o Weak – 6 characters (alphabets or numerals)
  - o Medium – 7 characters (must be alpha-numeric) or 6 characters + Caps
  - o Strong – 7 characters (must be alpha-numeric) + special character + alphabet with Caps
- For security reasons, only **medium** and **strong** passwords are allowed.
- System Administrator can reset the password for a user under Configuration -> User -> Edit User Screen.

### **User Preferences Screen**

- 1) Option to enable / disable the Filter grid for the Map Screen
- 2) Option to choose the map type – Static or Dynamic (only for Mapsolute maps)

### **History Screen**

The history screen has three new features:

- 1) *Select up to 3 vehicles* – Ability to view the trip for all 3 vehicles on the map simultaneously. The vehicles are chosen by selecting the vehicle and clicking on the 'Add' button. Each vehicle has a corresponding icon for tracking on the map screen. This feature is available for both Static and Dynamic maps.
- 2) Option to map multiple rows on the history screen by selecting the check box associated with each row on the history screen and clicking on Map it button.

### **Messages Screen**

A status field has been added for *Scheduled Tasks* which are placed under the *Messages tab*. Every scheduled message will have an associated status. The status could be Pending, Sent or Expired. This allows the user to easily determine the status of each task.

### **Fleet Violation Details Report**

For every violation, the address and driver name\* (if available) are displayed.

\* A Driver can be added and assigned to a vehicle through configuration->driver tab.