<u>New Features on SentinelFM</u>

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 chose 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.