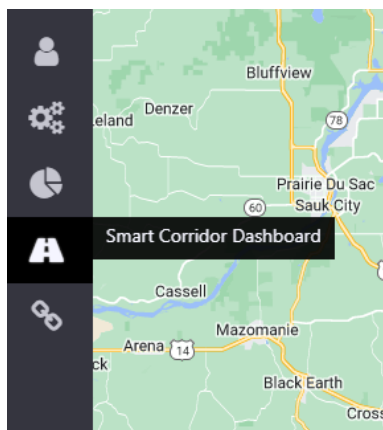The user access ATMS Smart Corridor by clicking icon in the left-hand navigation menu.

Dashboard

The corridor dashboard will be the primary interface to control and monitor devices and events on the corridor. Functionality to view devices, monitor traffic conditions, receive shoulder recommendations, and open/close the shoulder will be access through this interface. In general, devices and events will be accessible from this dashboard but open on the main ATMS map.
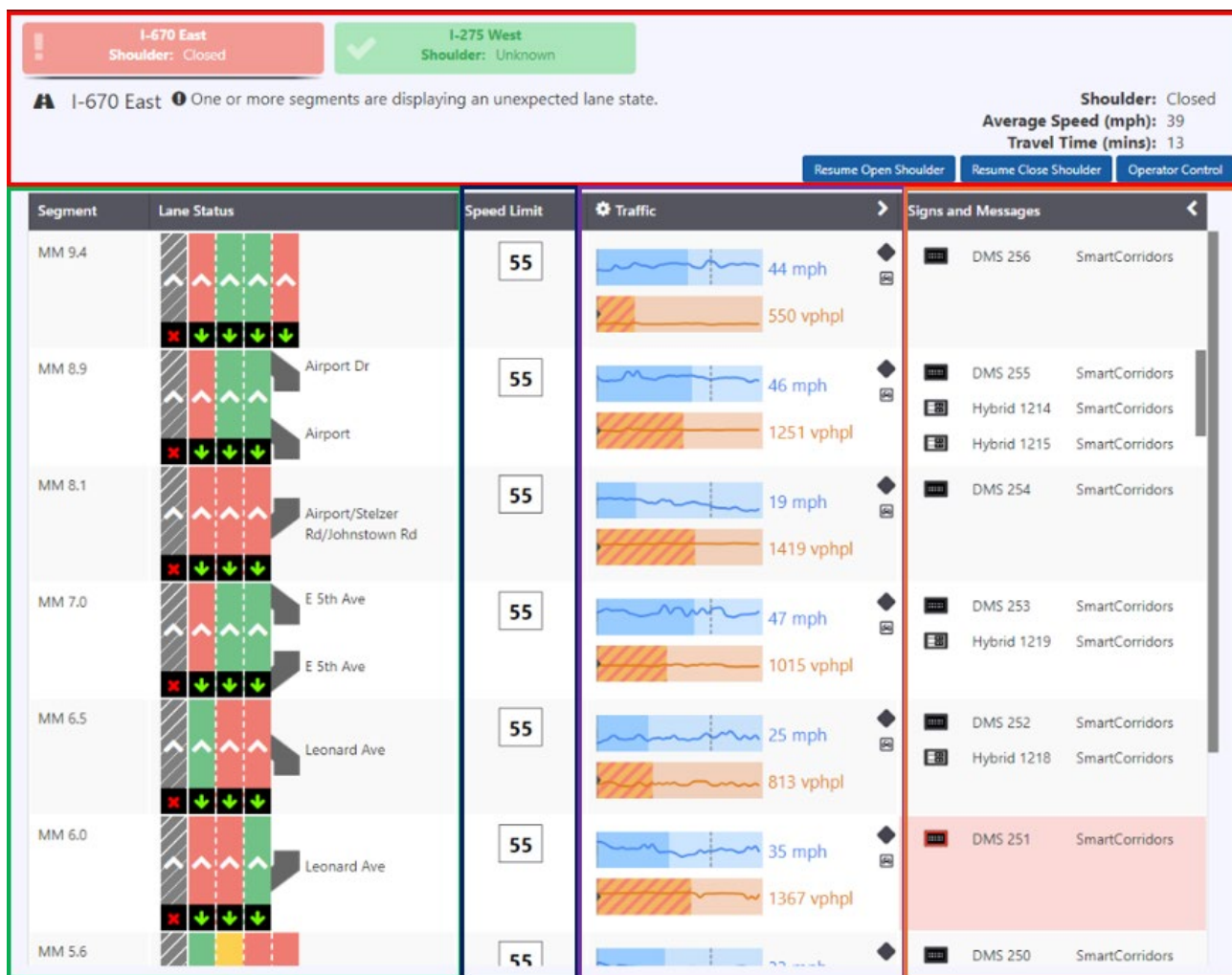
The dashboard open in its own browser window and consists of:

- **Corridors** - Corridors can be selected for viewing the traffic conditions bi-directional. Switch the corridors by clicking them. The selected corridor is highlighted.
- **System Recommendation** – It is populated if there is any error in Segment.
- **Segment and Lane Status** - The collection of segments configured as part of the corridor indicating the name of each segment.
- **Traffic and Speed** - Traffic describes volume and speed data associated with each segment of the corridor. A graph showing current speeds and volumes along the corridor, aligned with the schematic detection sites can be associated with a segment, and points on the graph for speed and volume can be presented at a point in the cell or area matching that segment that is a proportional distance into the cell matching the proportional distance of the device location along the segment from its start point
- **VDS and RTMS** - The VDS and RTMS come from ATMS and could be seen on Smart Corridor by hovering over the icon
- Signs and Messages - The signs come from ATMS and could be seen on Smart Corridor by hovering over the sign icon. The LCS properties could be viewed by clicking on icon either on ATMs, opens to the ATMS window, or on Window, opens to another window.
- **CCTV** - Hover on CCTV icon to view the CCTV view for the segment.
- **Shoulder Workflow** - Shoulder process can be managed by Open Shoulder, Close Shoulder or Operator Control managing the process.

Open Shoulder

A shoulder can be Open if its in Closed or Partial state.

Click **Open Shoulder** button to initiate the Open Shoulder process. Click PLAY icon to start the step.

After completing all the steps, select the Result as Passed or Failed to complete the step. Click Save.

The shoulder is Open for the corridor. Close Shoulder option is active.

Close Shoulder

A shoulder can be Closed if it's in Open or Partial state.

Click **Close Shoulder** button to initiate the Close Shoulder process. Click PLAY icon to start the step.

After completing all the steps, select the Result as Passed or Failed to complete the step. Click Save.

The shoulder is Closed for the corridor. Open Shoulder option is active.

Operator Control

Click on Operator Control button to set the signs and message to all or a specific corridor.
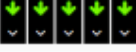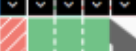
- Change all Lane Status

  In order to change the Lane Status for all the lanes, select the sign and click **Set All** .

- Change Speed Limit

  To change the Speed Limit for all the lanes, select the sign and click Set All. To change Speed Limit for Segment, only change the Speed Limit for that lane.

- Change status of specific segment

  To change the lane status of only selected segment, select the lane status.