Innovations Showcase

MMS Safety Management Module
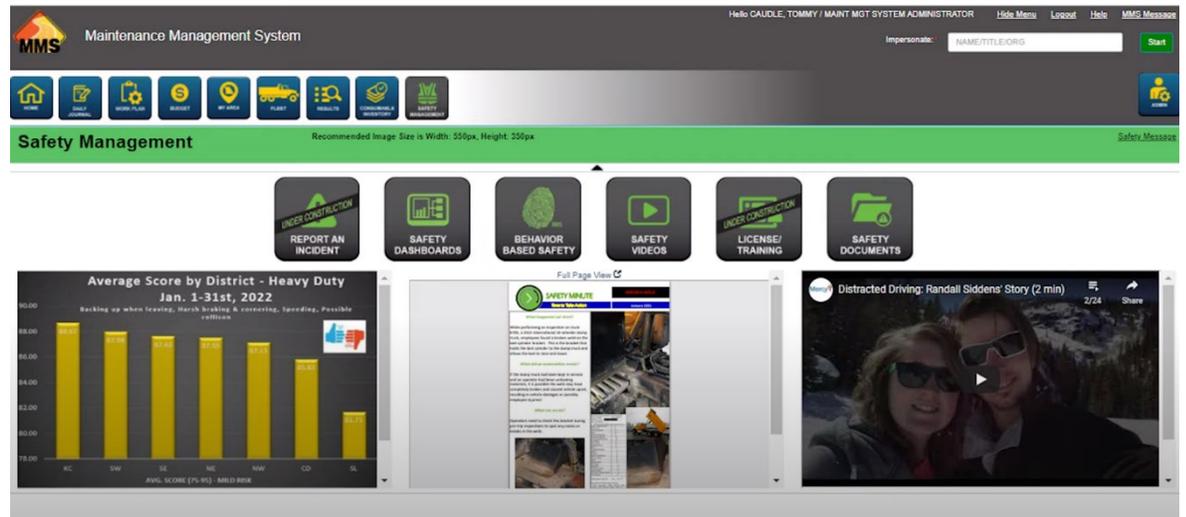
Description and Benefit

MoDOT lacked a comprehensive system to collect and share important safety data while at the same time improving our data collection process for claims and injuries. We needed a way for every employee to understand how their work unit was doing at working safely compared to others. The same was true for our District and State leadership teams. Countless hours were spent combining spreadsheets to get what a dashboard could give us with a click of a mouse. This innovation consists of simple, yet sophisticated dashboards with safety related visuals to aid employees and leadership in making important safety decisions. We began by assembling a Statewide Team to ensure we had input from all stakeholders. The team identified 10 core reporting elements that were used to build fast and efficient reporting visuals. Users now have several complex and sophisticated dashboards to quickly view critical safety data from the State level all the way down to each Org. This innovation also includes a new interface with MoDOT U that notifies supervisors when employees do not have the required safety training. The MMS dashboards are now considered a one-stop shop for safety observations.

For More Information Contact

Central Office – Maintenance
Michael Middleton at Michael.Middleton@modot.mo.gov or 573-508-7952.

Central Office – Maintenance
Tommy Caudle at Tommy.Caudle@modot.mo.gov or 573-619-7056.