YardMAX is a real-time yard management system that gives visibility of all assets in the yard including trains and railcars in the yard layout. This visibility of the data facilitates improved decision making.
YardMAX is a real-time yard management system that gives the visibility of all assets in the yard including trains and railcars in the yard layout. Users can search for cars with specific properties, see their locations in the yard and drill down further for analysis. YardMAX also contains an intuitive dashboard to keep track of important KPIs such as yard inventory, dwell time, arrivals and departures. If some KPIs are outside of their acceptable ranges, it creates an alert for the user.

YardMAX also provides historical analysis of yard KPIs through charts and histograms. Positive or negative trends can be identified through this analysis and corrective actions taken. The system also stores all past events that took place in the yard and can play it back through a video-like playback capability.

YardMAX displays the current locations of railcars in the yard layout through a highly graphical user interfaces. Powerful search capabilities enable searching for cars with specific attributes.

An intuitive dashboard keeps track of important KPIs, and through color-coding it alerts the user when a particular KPI is outside its acceptable limits.

The system performs trend analysis of several KPIs such as car dwell time, yard inventory, missed connections, etc. It also enables drilldown to get down to specific car details.

YardMAX stores all yard events in its data warehouse so that anything that happened is not forgotten. It can play back past events on the yard layout to find causes of poor performance.

YardMAX is a web-based graphical system with tables, charts, terminal timelines and yard layout.

Want to see more? Go to www.optym.com