

CleverMetrix

Real-Time Reporting

Clever Devices designs and develops breakthrough solutions for transit systems that are proven to increase efficiency and reduce operation costs while improving the passenger experience.

Across all departments, your agency uses data to make decisions in various ways. But, if all departments don't have easy access to the same data or that data isn't available in real-time, it's impossible to make the types of immediate decisions required to provide the safe and efficient service your riders demand. With **CleverMetrix**, all your departments have access to the same real-time data, which they can customize on an easy-to-configure dashboard to monitor the KPIs most important to their role. Most importantly, real-time access to universally available data not only helps your employees make more informed decisions, it also helps break down organizational silos and provides a springboard for cross-department collaboration.

Universal Access to the Data Your System is Already Generating

As a CleverCAD customer, you are already generating an enormous amount of data about things like ridership, on-time performance, incidents, service quality, and more. However, that data may be impractical for all departments to access. CleverMetrix provides everyone with universal access to the information your system is already generating and serves it up in a way that is easy to view and simple to access regardless of your role or level of training on Clever Devices' systems.

Real-Time System-Generated Data For Making More Informed Decisions

Because CleverMetrix uses system-generated data that isn't solely dependent upon GTFS-RT, it enables you to monitor a wide variety of KPIs including ridership and other non-revenue information such as pull-outs, incidents, and unplanned service interruptions. Armed with this real-time information, you can act quickly to make service improvements without having to wait for the next day's historical report.

Immediate Visibility Into Current System Conditions

CleverMetrix provides a real-time, visual view of system activity, allowing teams across the organization to see where vehicles are, understand current service conditions, and anticipate arrivals without relying on dispatch. Users can view current activity alongside historical context to quickly understand what's happening now and respond with confidence to customer inquiries, incidents, or service disruptions.

Customizable Dashboards Let You Choose the KPIs You Want to Monitor

Everyone in your organization has a unique role, which is why CleverMetrix is customizable. Each team member can create a personalized landing page to track the KPIs most important to their role. Simply select dockable widgets for the data points you want to monitor and build an accessible dashboard you can reference throughout the day.

CleverMetrix provides customized real-time data to each of the different stakeholders in your organization customized to the KPIs they care about.

Convenient and Simple to Use

You don't need to be an expert in Clever Devices' solutions to create your landing page or use the system. CleverMetrix is a web-based platform you can access from anywhere. Because it is device agnostic, you can view your dashboard on a desktop, laptop, or mobile phone. Clear visuals and familiar controls reduce the learning curve, making real-time operational data easy to interpret for both technical and non-technical users.

Pair with CleverReports

When you pair CleverMetrix with our powerful historical reporting solution, CleverReports, you get a complete business intelligence platform that lets you make efficiency-enhancing decisions both in real time and in the future.

One Year Data Access

You'll have access to up to one year of data, giving you time to examine specific time points more closely or compare service from one day to the next.

Drill Down Capabilities

CleverMetrix lets you quickly drill down into a particular KPI to scrutinize data at a more granular level. For instance, you can filter data at the system level or by route, trip, or even vehicle. Or you can scrutinize ridership by digging into the number of boardings at a specific stop. Instant access to this deep level of data in real time enables your agency to react quickly to make service improvements as they are needed.

Fostering Collaboration Through Data

When all of your departments have easy access to the same data, everyone can see how well your organization is meeting its KPIs. **CleverMetrix** not only helps break down organizational silos, it fosters interdepartment collaboration. When everyone has easy access to the same data, they can work together to solve problems, create efficiencies, and deliver excellent service.



Visit www.cleverdevices.com to learn more about other related products