Siemens ACSESView™ Software turns an ordinary laptop into a powerful, flexible, easy-to-use piece of Portable Test Equipment. Our onboard datalog provides a complete detailed record of system parameters – no pre-qualifying assumptions limit available data.

Utilizing a powerful and flexible display to trigger capabilities and zero in on problems quickly without wading through unrelated data.

Implemented using proven techniques that Siemens Mobility has developed through many years of experience with transit authority maintenance departments.

**ACSESView™ Capabilities**

ACSESView™ allows viewing and modification of the vehicle configuration data needed for ACSES to properly measure distance traveled, enforce restrictions etc., on a vehicle.

ACSESView™ provides flexible upload options to make it easy to retrieve only the data of interest without wasting time.

**Upload options include:**

- All available data
- Most recent data (i.e. last 8 hrs)
- Specific date/time range
- The uploaded data is stored in a file that can be “Played Back” using ACSESView™, allowing the powerful display and triggering options to be used to quickly scan the datalog for the information or conditions of interest.

**Diagnostics**

The operational parameters logged by the ACSES Onboard Computer can be reviewed and analyzed either by Playback Datalog (for uploaded datalogs) or by Real-Time Monitor Features.

Either way, the analysis display mode provides a tabular display of user-selected parameters as they change over time. One or more of the parameters can be selected as “triggers” so that only events in which the “trigger” parameter changes are displayed.
Parameter Headings

Trigger Parameters (highlighted)

Playback Control Panel

Active Parameter

Filtered List of Events Based on Selected Triggers

Track Limit

Breaking Curve

Speed Curve

System Inputs/Outputs

Operational Status

Error Status

Simulated Aspect Display Unit