



ROADS SCHOLAR



Solutions Thru Software provides automation in driver exams to increase road safety and reduce costs to the state. The Office of Inspector General is documenting an increase in the correlation of fraudulent exams to road collisions. Roads Scholar focuses on the integrity and authenticity of driving tests to reduce the number of accidents and respective state resources.

ROADS SCHOLAR With Roads Scholar, the road test has entered the 21st Century!

- A road testing system that defies cheaters
- User-friendly
- Affordable

Nobody wants to share the road with a driver who cheated to pass a road test. *Roads Scholar* puts an end to cheating with affordable high-tech, GPS-enabled road testing that actually makes the job of providing tests easier.

Roads Scholar is a tablet computer that your examiners use before, during and after the road test. Notes and observations of the examiner are recorded, while the computer tracks routes, speeds, and more. This data is easily compiled to become a solid record of every individual's road test. A big advantage to *Roads Scholar* is that it qualifies as covert monitoring, thereby easing federal audit requirements.

Additional advantages of this system stretch far beyond the increase in office efficiency you'll experience. The broader state justice system likely devotes hundreds if

not thousands of hours each year to corrective measures when unlicensed or fraudulently licensed drivers are caught or involved in accidents. The measures you take to increase the strength of licensing processes pay off down the road.

Perhaps the greatest long-term benefit the state can expect is traffic safety. Drivers who prepare for and pass your knowledge and road tests know the rules and can be expected to be safer drivers than those who cheat the system.

Solutions Thru Software offers *Roads Scholar* as part of our comprehensive set of automated testing solutions. Take a look at our knowledge testing and scheduling systems – *Examiner and Scheduler*—and you'll find affordable technology that increases productivity and satisfaction.



ROADS SCHOLAR FACT SHEET



The *Roads Scholar* solution provides a comprehensive exam testing system that will provide confidence for both the examiner and applicant. The look is already familiar to the examiner as the electronic forms have been designed to have the same appearance as paper test forms.

DYNAMIC FORMS

If the last test selected is incorrect, it can easily be changed and the form will be immediately updated to match the new test specification.

AUTOMATIC SCORING

Test Scoring is automatically calculated in real time. A Pass or Fail will be indicated on the form. In addition, built in security measures may be configured for the assurance that if one section is failed, further testing in other sections will be prevented.

DRAWING CAPABILITIES

Roads Scholar has the ability to draw or create hand written notes anywhere on the form. These can be temporary explanatory drawings to be deleted or notes that will be permanently stored with the form for later display or output to a printer.

EASY TO READ

A Zoom feature can be used to make it easier to read and enter information on a specific section of the form.

ERROR CHECKING

To ensure that the examiner selects appropriate values, special controls have been designed into the forms. This benefit ensures that all required data and all optional data have been entered correctly.

GPS TRACKING

Each *Roads Scholar* tablet computer can be configured with a GPS system. This allows the system to track the route being taken and note any deviations from the proper route. Any driver infractions that are entered on the form will be stored along with the GPS coordinates of the location of the infraction. At the completion of the exam, the proper route, the actual route and the location of any infractions can be easily displayed using Google maps.

DATABASE INTEGRATION

The *Roads Scholar* system connects to a jurisdiction wide database allowing applicants to book road exams on the Internet or through call centers. When the applicant arrives at the office, employees need only confirm applicant identity and validate the information, avoiding complete data re-entry. Scheduled exams for applicants can then be automatically transferred to the portable tablet. When an examiner uses *Roads Scholar*, all required applicant road exam data will already be stored.

At the completion of the road test the data collected can either be uploaded to the database immediately or stored for use at a later time. Once uploaded, the examiner will be able to view the form and a map of the test. All driver infractions will be listed along with the location at which they occurred.

OPEN CONTROL INTERFACE

All Solutions Thru Software programming is completed using our Open Control Interface (OCI) which makes it easy to connect to other systems and interface with other modules as well as third party software.