STISIM Drive®-DT software

STISIM Drive® -DT is a portfolio of over 30 driving simulation scenarios specifically designed for driver training and driving assessment applications. STISIM Drive® -DT has been engineered to facilitate the training, evaluation, and assessment of novice, at risk, and experienced drivers. STISIM Drive® -DT is designed to be a driving simulation compliment to existing driver training and education courses. At the core of the STISIM Drive® -DT is the STISIM Drive® driving simulator software. STISIM Drive® -DT includes an easy to use interface that makes it easy to select and drive a chosen scenario. At the completion of each scenario drive, a summary report is generated that includes data and metrics from the drive for review and reference. STISIM Drive® -DT includes a selection of pre-designed scenarios from which the driver or instructor can select an applicable example beneficial to their intended training or evaluation. The scenarios include events specific to distracted driving/texting while driving, DUI, urban driving, residential driving, rural driving, metro driving, freeway driving, and situational driving. Introductory drives are included that have immediate instructional audio and visual feedback when a violation or poor driving performance is detected.

Features:

- Over 35 scenarios representing over 3 and one half hours of simulation driving
- Easy to use GUI (general user interface)
- Distracted and texting while driving scenarios
- DUI scenarios
- Novice introductory scenario drives with audio and visual guidance feedback
- Urban, residential, metro, and rural driving scenarios that include the most common event challenges to novice drivers
- Custom scenarios specifically designed and selected for driver training and assessment
- Customized reports that present metrics and data specific to the scenario just completed
- Print results for filing, or create an electronic (.pdf file) of the driving results
- Replay of previous drive
- Shipping and handling (Within CONUS)
- First year's support and warrantees

Benefits:

- Eliminates the risks of on-road driving
- Experience real world on road situations in a virtual environment
- Safely evaluate high risk and challenged drivers
- Effective as instructional and practice exercises
- Easy management and practical operation
- Data and results available for immediate review and feedback
- Enables cost effective assessment and training sessions

Applications:

- Driver training
- Driver assessment
- Safety education
- DUI education
- Texting while driving education…Don't do it!

Skill Sets:

- Psychomotor functioning
- Cognitive functioning
- Executive functioning
- Visual and auditory functioning
- Divided attention

Scenario categories:

- Novice Practice Drives with audio and visual warning feedback citing common driving errors
  -Turning, stopping, navigating intersections, vehicle control
  -Multiple event situations , multiple environments, hazard avoidance
- Urban drives
- Residential drives
- Rural drives
- Metro drives
- Highway drives
- Freeway merging drive
- Composite road test drives
- Texting while driving
- DUI drives
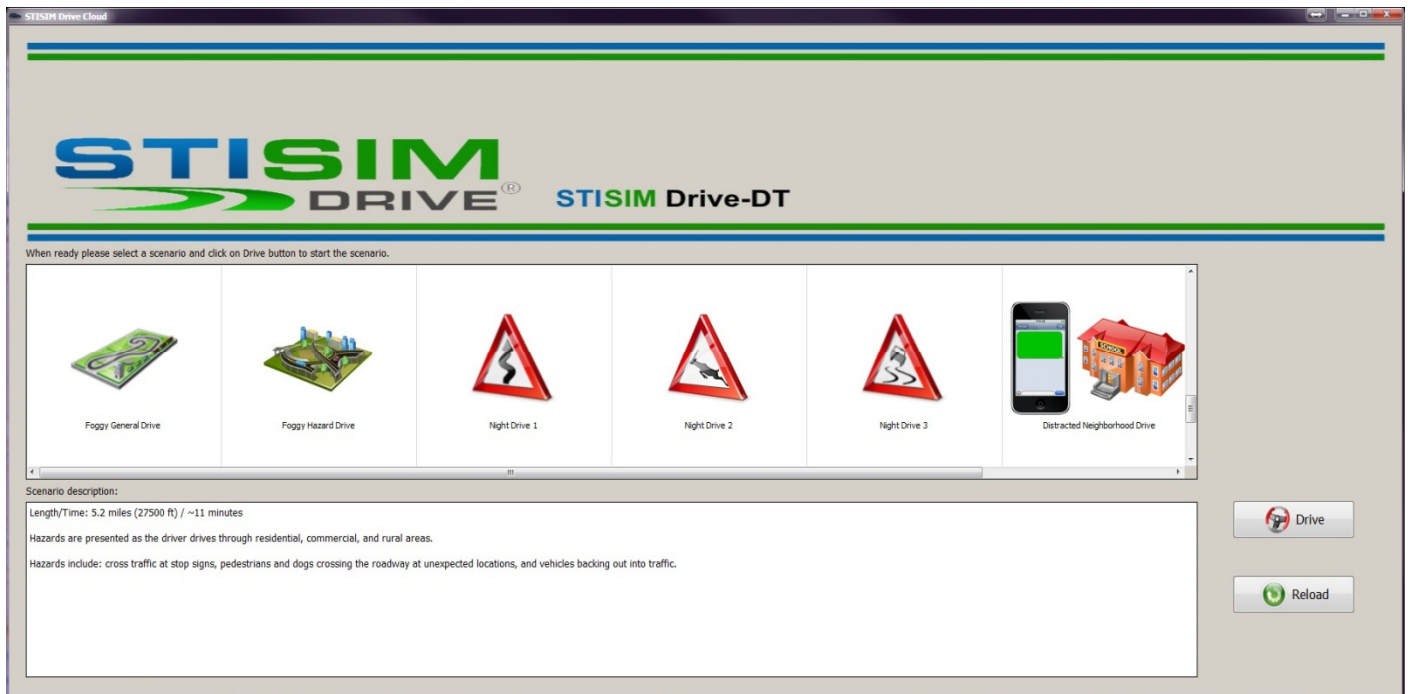- Poor visibility drives
- Night drives

STISIM Drive®-DT software is compatible with a wide variety of hardware solutions, including sufficiently configured laptops.

STISIM *Drive* – DT User Interface Features

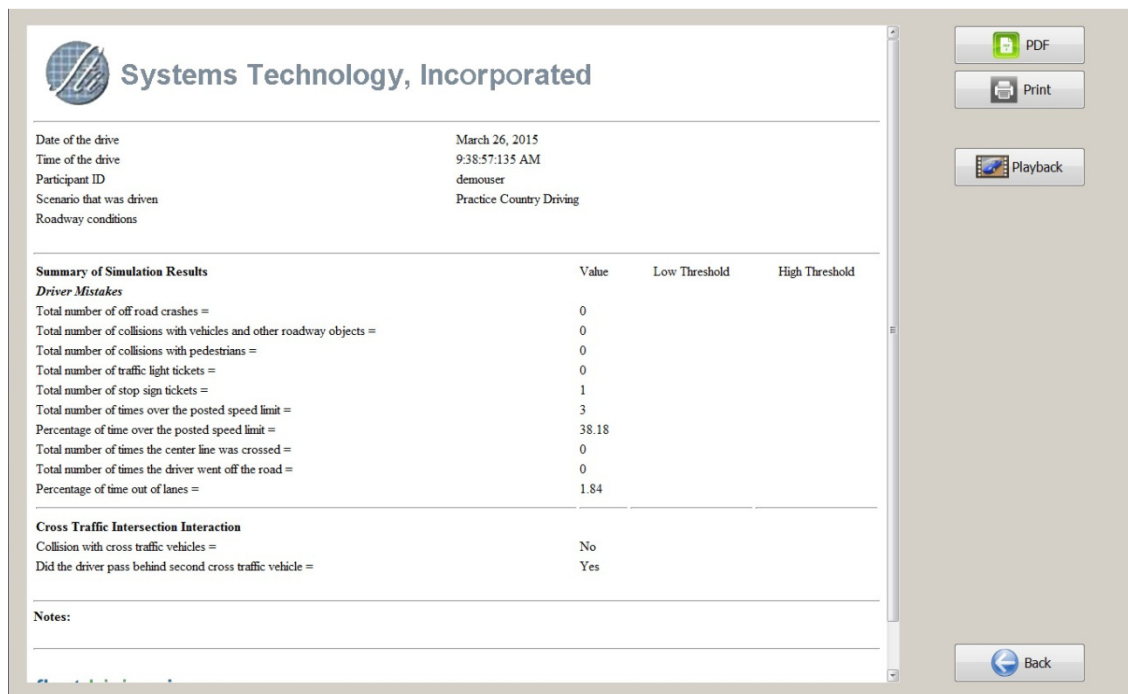**Screen A:**
- Scenario selection
- Scenario description

Screen A

STISIM *Drive* – DT Reporting Features

Screen B:
- Simulation data summary
- Simulation data detail
- Playback capability

Screen B

Simulation Software:

STISIM Drive®-DT: STISIM Drive –DT software that supports a 60 degree field of view
STISIM Drive®-DT-WS: STISIM Drive –DT software that supports a 135 degree field of view

STISIM Drive®-DT software based systems:

M100-Console-DT
M100WS-Console-DT

M100WS-Console-DT

For further information contact us at: http://www.stisimdrive.com/contact-us.html

Or phone us at **310-679-2281**

About STISIM Drive

STISIM Drive® is a programmable and fully interactive virtual reality driving simulator engineered to take advantage of cutting edge computer technology. More than four decades of independently validated driving simulation research has been incorporated into the STISIM Drive® line of simulators. More than 500 universities, government agencies, medical facilities, training centers, and corporations have used STISIM Drive® to conduct research, perform patient assessment and treatment, and provide driver training. www.stisimdrive.com