Zen Tank T-72 DS is a 6 Degrees of Freedom (6 DoF) motion platform based simulator. It replicates the driver cabin and all the controls to deliver a most realistic tank driving experience.

Special exercises prepare the driver for fording, trailer/railway rolling stock loading/unloading on to a tank trailer or railway flat wagon, Bridge Layer Tank (BLT) and Fording etc.

The simulator is built into a 20 foot shipping container to make it a plug-and-play type and environment-friendly. The containerized simulator can be easily transported. It can also be installed on a plinth, without the container.

T-72 DS can be integrated with other simulators for holistic tactical training.

The simulator is rugged, weather proof and air-conditioned.

Features:
- Realistic 3D terrain view
- The 6 DoF Motion Platform delivers realistic experience of tank motion
- Replicated controls of the Trainee Cabin
- Battlefield and tank sounds or realistically simulated
- A wide variety of terrains, for example - Desert, Semi-Desert, Plains, Punjab Plains, Snow
- Environmental effects like day, night, fog, rain etc
- Replicated native audio and communication systems
- Basic and Advanced training capsules with performance mapping
- Identification and recording of errors
- Variety of reports customizable by the user

Scenario Builder:
Scenarios and driving exercises are created using the very capable and user friendly 'Scenario Builder'. Thus, the user himself can create terrains, tracks and obstacles exactly as per training needs.