

5DT Inc

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February 14, 2024

To Whom It May Concern
Procurement Department
Southeast New Mexico College (SENM)
1500 University Drive, Carlsbad, NM 88220

Dear Sir/Madam

Sole Source Statement

- 1.0 Our company has proposed a Range of Training Solutions to SENMC. These include:
 - a. Visualizers
 - b. E-Learning
 - c. Walk Around Inspection (WAI) Trainers
 - d. Pre-Simulators
 - e. Training Simulators

- 2.0 The Range of Training Solutions has been proposed for the following Vehicles/Machines:
 - a. Underground Mining: Continuous Miner
 - b. Underground Mining: Roof Bolter
 - c. Underground Mining: Underground Loader
 - d. Underground Mining: Utility Vehicle
 - e. Commercial Drivers License (CDL): Road Truck
 - f. Materials Handling: Forklift
 - g. Materials Handling: Mobile (Telescopic) Crane

- 3.0 Now, to the best of our knowledge, we would like to declare as follows:
 - a. 5DT Inc is the only company, in the United States or Internationally, that offers a fully integrated Range of Training Solutions as shown in 1.0 above. This is referred to as 5DT's Training Plan. 5DT Inc also offers a 'Training Manager' package that combines the results of all the training solutions into a single database so that all elements of the training process may be managed.
 - b. 5DT Inc is the only company, in the United States or Internationally, that offers training solutions for all of the vehicles/machines as shown in 2.0 above. We offer training solutions for mining, construction and transport. The interface of our different training solutions for different vehicles/machines is also the same, so that instructors do not have to learn different interfaces to operate different training solutions.
 - c. 5DT Inc is the only company that can supply 1.0 and 2.0 above on commercial terms, with short-term delivery periods and without having to develop the simulators from the ground up.
 - d. 5DT has its own, well established, software development toolkit (SDK) that enables it to develop a wide range of simulators for vehicles/machines as in 2.0 above. Other companies has to rely on games SDKs that has to be converted and adapted to develop non-games simulators.

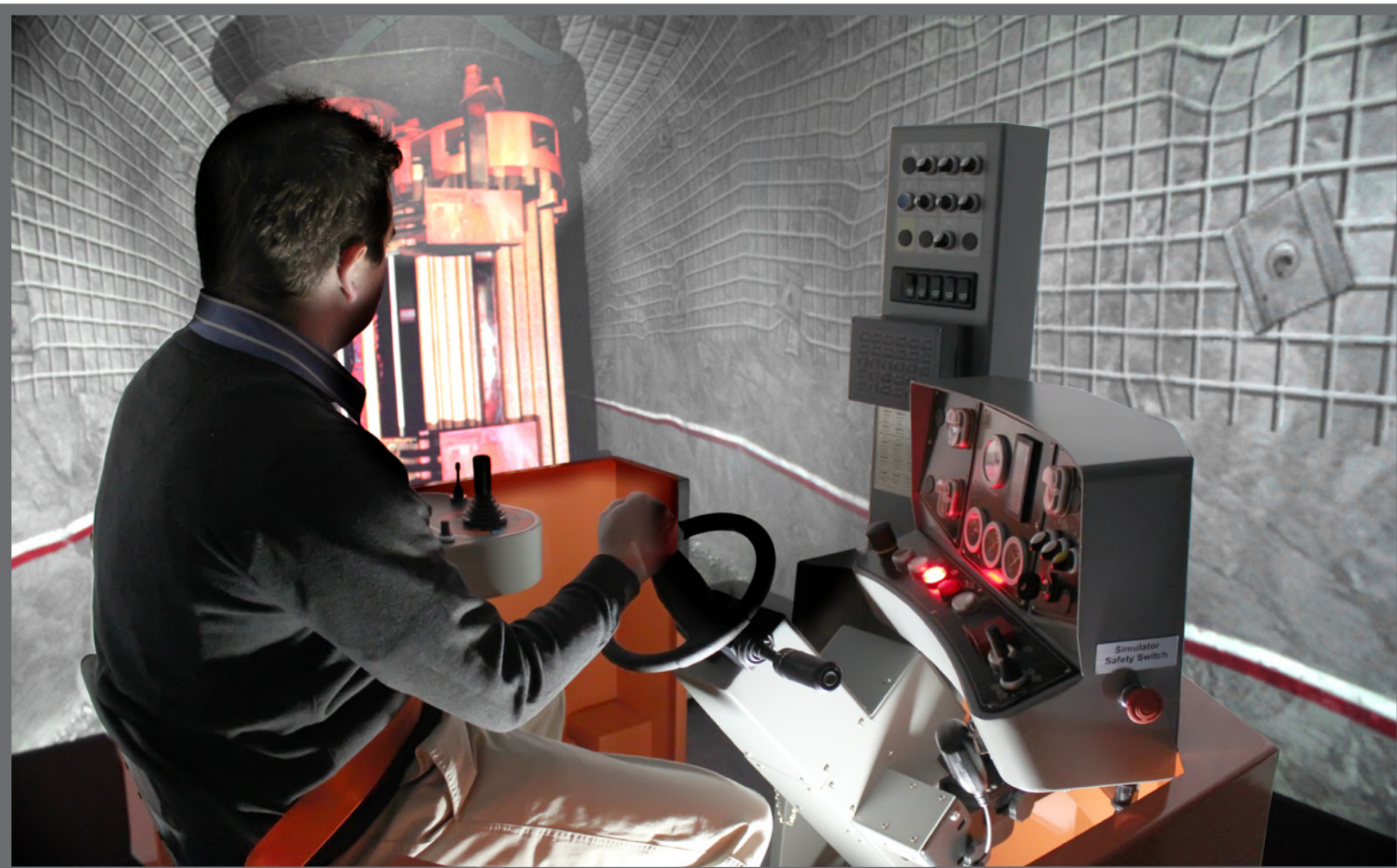
Please do not hesitate to contact the undersigned if you need more information.

Yours sincerely

Paul Olckers
CEO: 5DT Inc



ADVANCED MINING, CONSTRUCTION & TRUCKING SIMULATORS

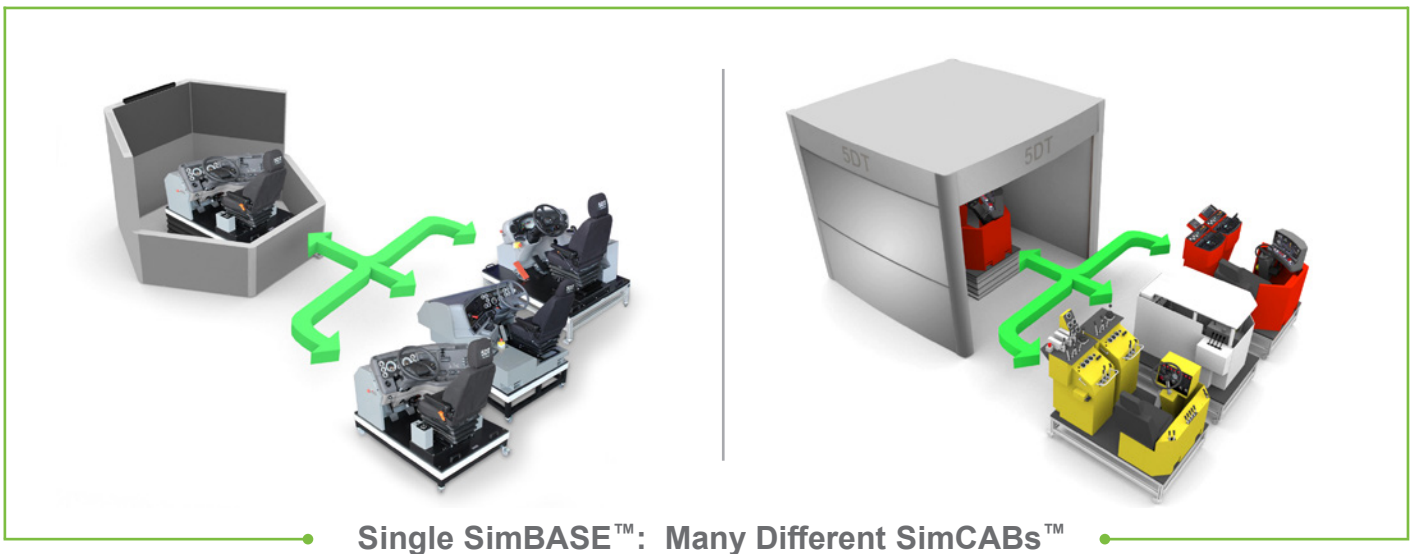
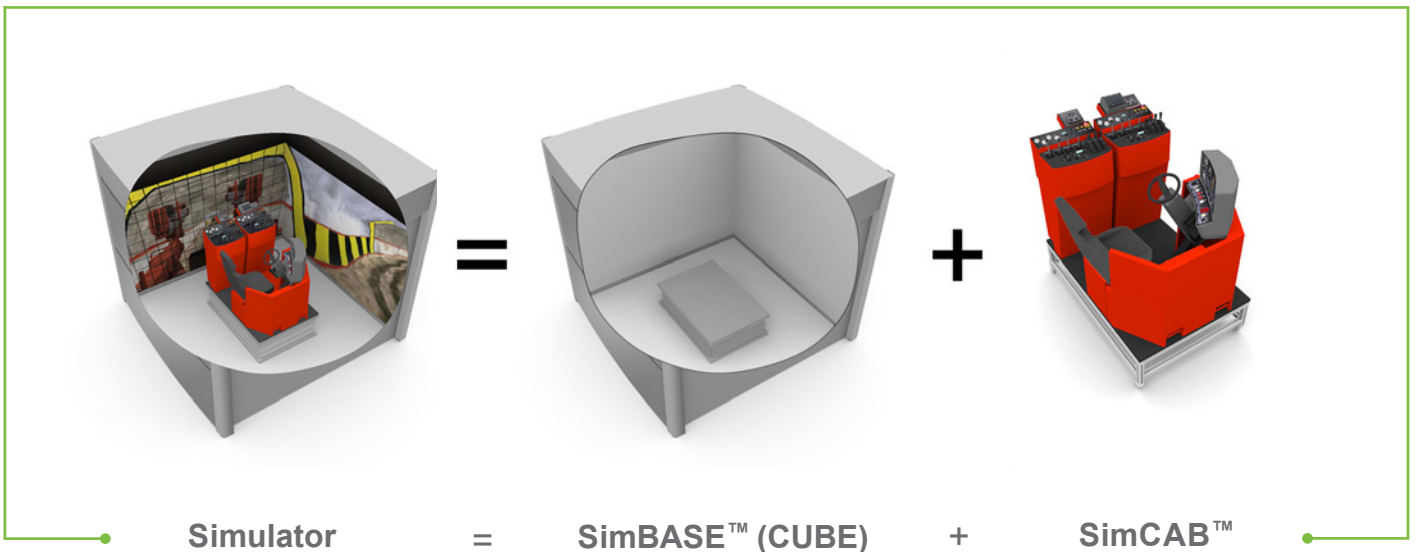


5DT

Fifth Dimension Technologies

We make operators Safer, more Productive and less Destructive!™

SIMULATOR CONFIGURATIONS



THE 5DT TRAINING PLAN

VISUALIZER

Knowledge Development

Teaches the trainee where a specific vehicle / machine fits into the overall process. Gives the trainee a big-picture, holistic view.



E-LEARNING

Knowledge Development

Teaches the trainee the theory, basics and terminology of a specific vehicle / machine.



WALK-AROUND INSPECTION TRAINER

Knowledge Development

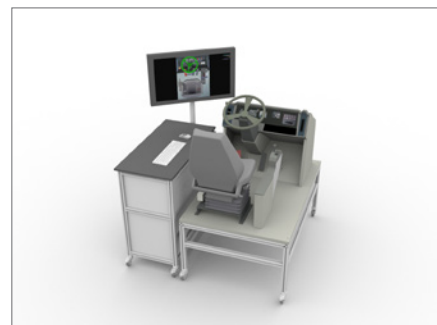
Teaches the trainee how to perform walk-around inspections before and after a shift / trip.



PRE-SIMULATOR

Skills Development

Teaches the trainee the controls of a specific vehicle / machine, so that no time is wasted teaching controls on the main simulator.



ADVANCED TRAINING SIMULATOR

Skills Development

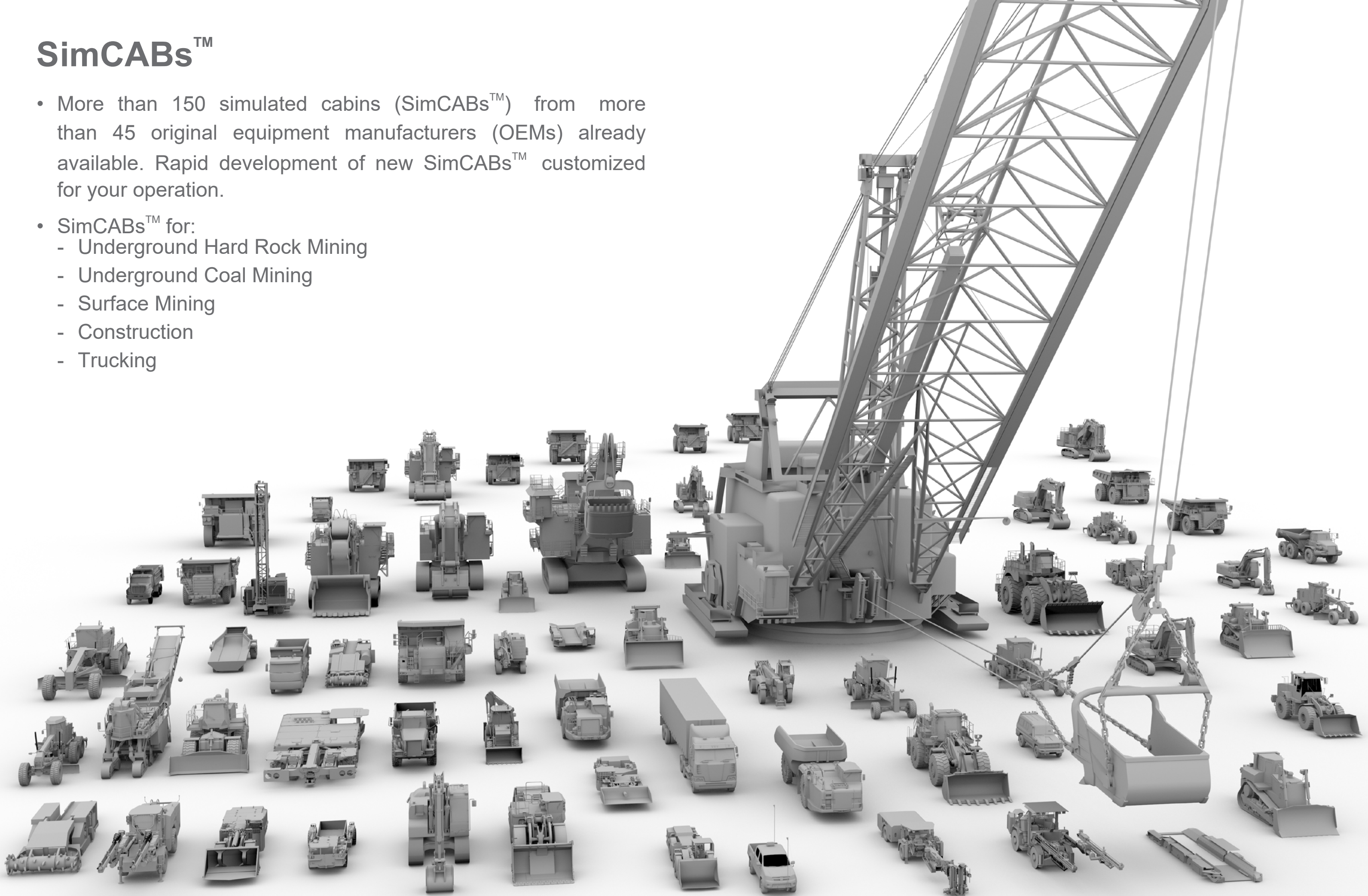
Submits the trainee to training scenarios, ranging from easy to difficult. Teaches the trainee how to handle the vehicle / machine during emergencies.



With the 5DT Training Plan you can have more than 20 people training at the same time, instead of only a single person in a simulator, as offered by conventional training simulator providers.

SimCABs™

- More than 150 simulated cabins (SimCABs™) from more than 45 original equipment manufacturers (OEMs) already available. Rapid development of new SimCABs™ customized for your operation.
- SimCABs™ for:
 - Underground Hard Rock Mining
 - Underground Coal Mining
 - Surface Mining
 - Construction
 - Trucking



GLOBAL PRESENCE



sales@5DT.com

www.youtube.com/5DTvideos

www.5DT.com

- More than **30** years in business
- Over **300** simulators deployed worldwide
- Simulators for vehicles and machines from more than **45** manufacturers
 - More than **150** different vehicles and machines simulated
 - Operations in **6** countries

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