





World's longest continuously operated XR studio

Optimizing Operations with Omnidevice AR, VR, and MR Simulators





World's longest continuously operated XR studio

Developing Advanced Technologies for Technical,
Education, & Business Use Cases since 1996

Featured clients include:



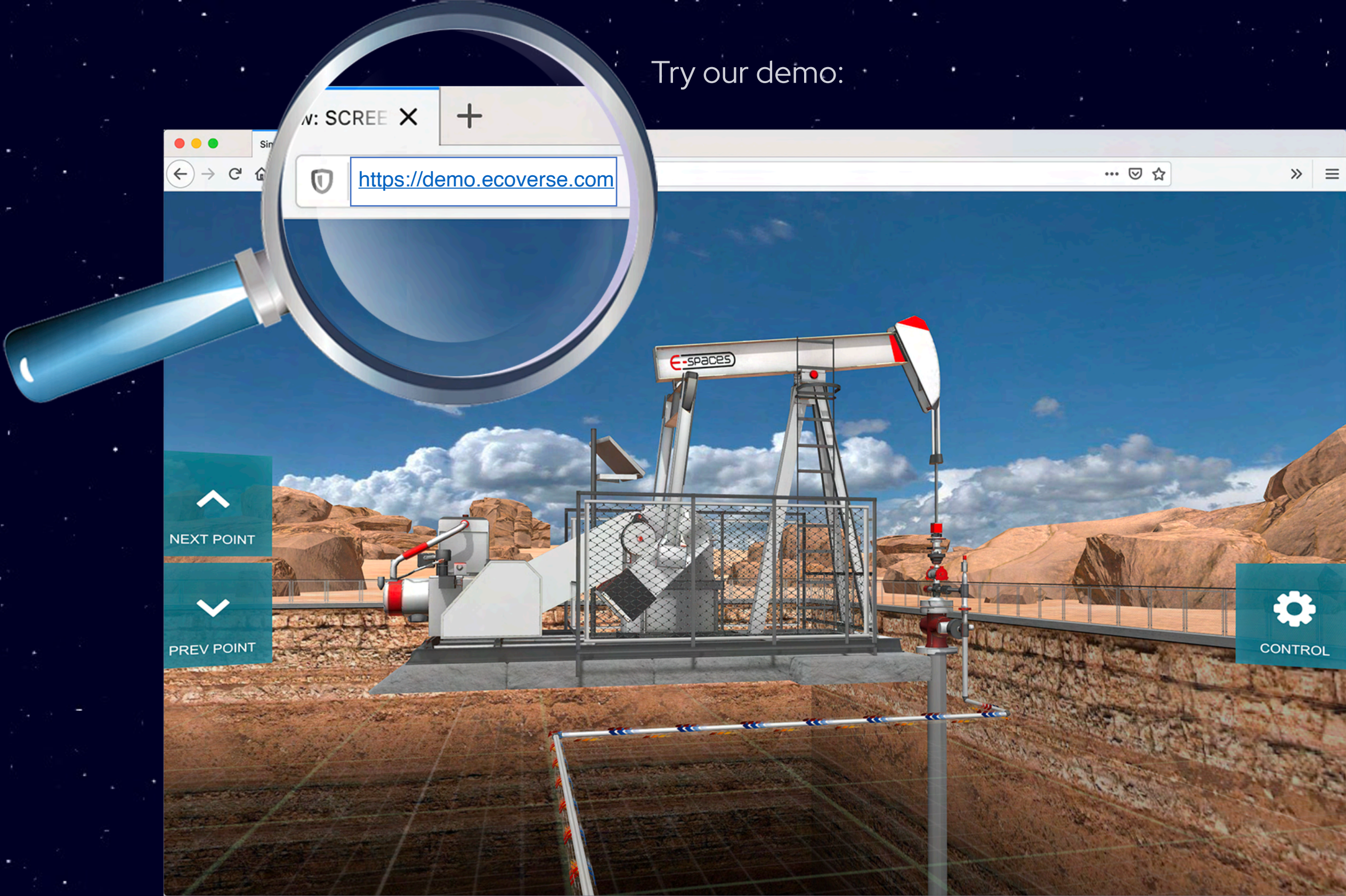


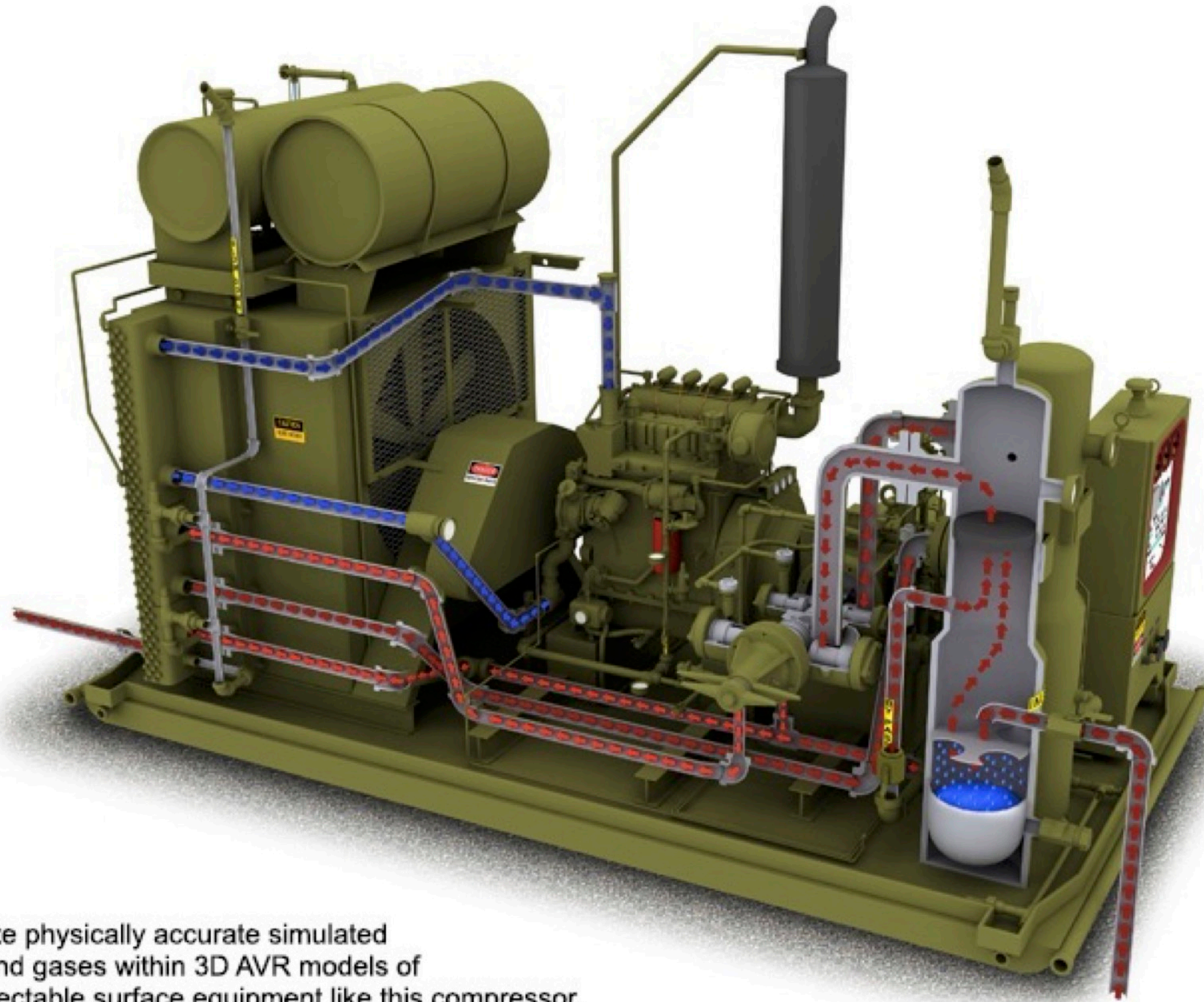
26 Digital Twin Simulators

Operationally and physics-accurate simulation of all surface equipment of an entire location to train & certify lease operators.

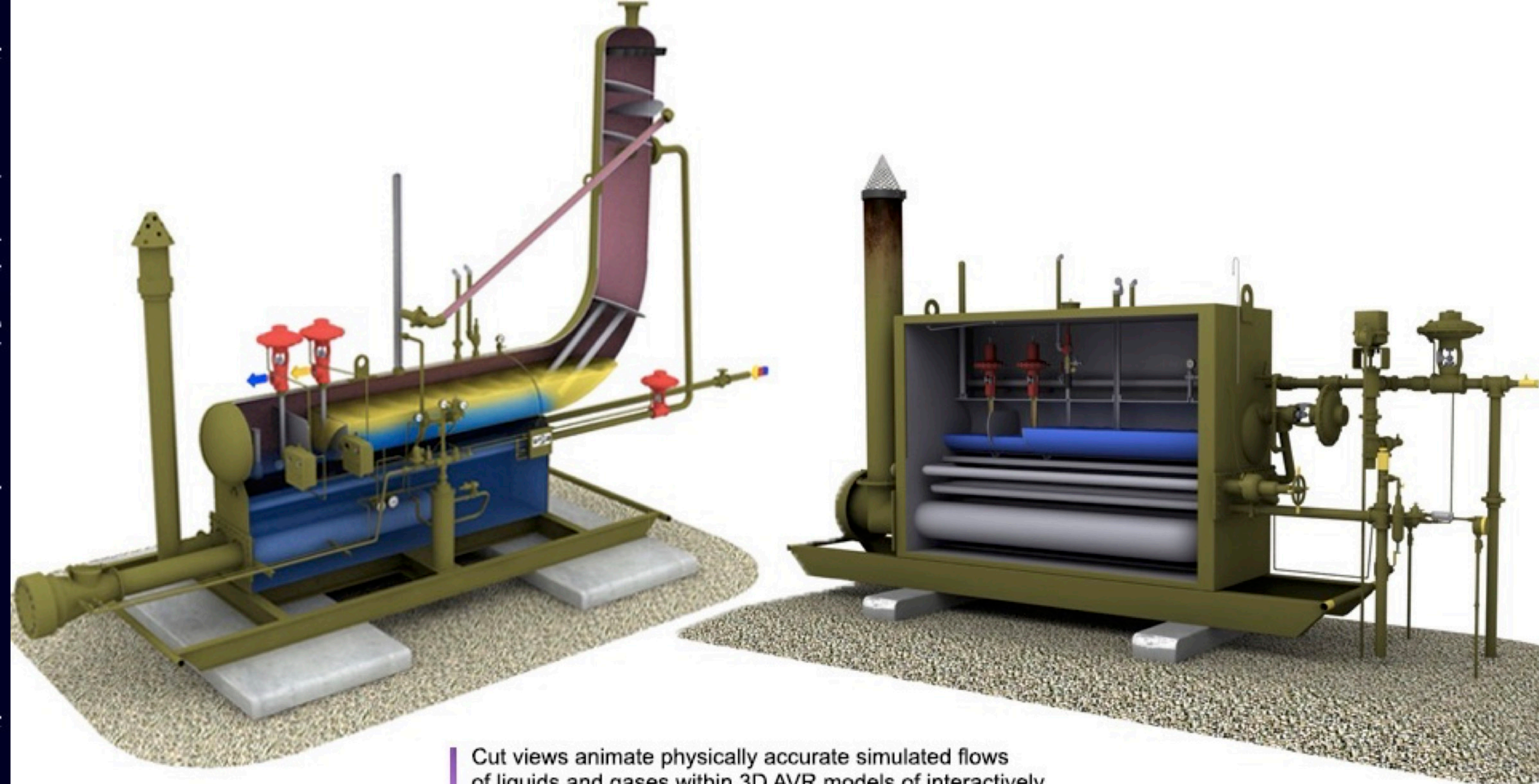


Try our demo:



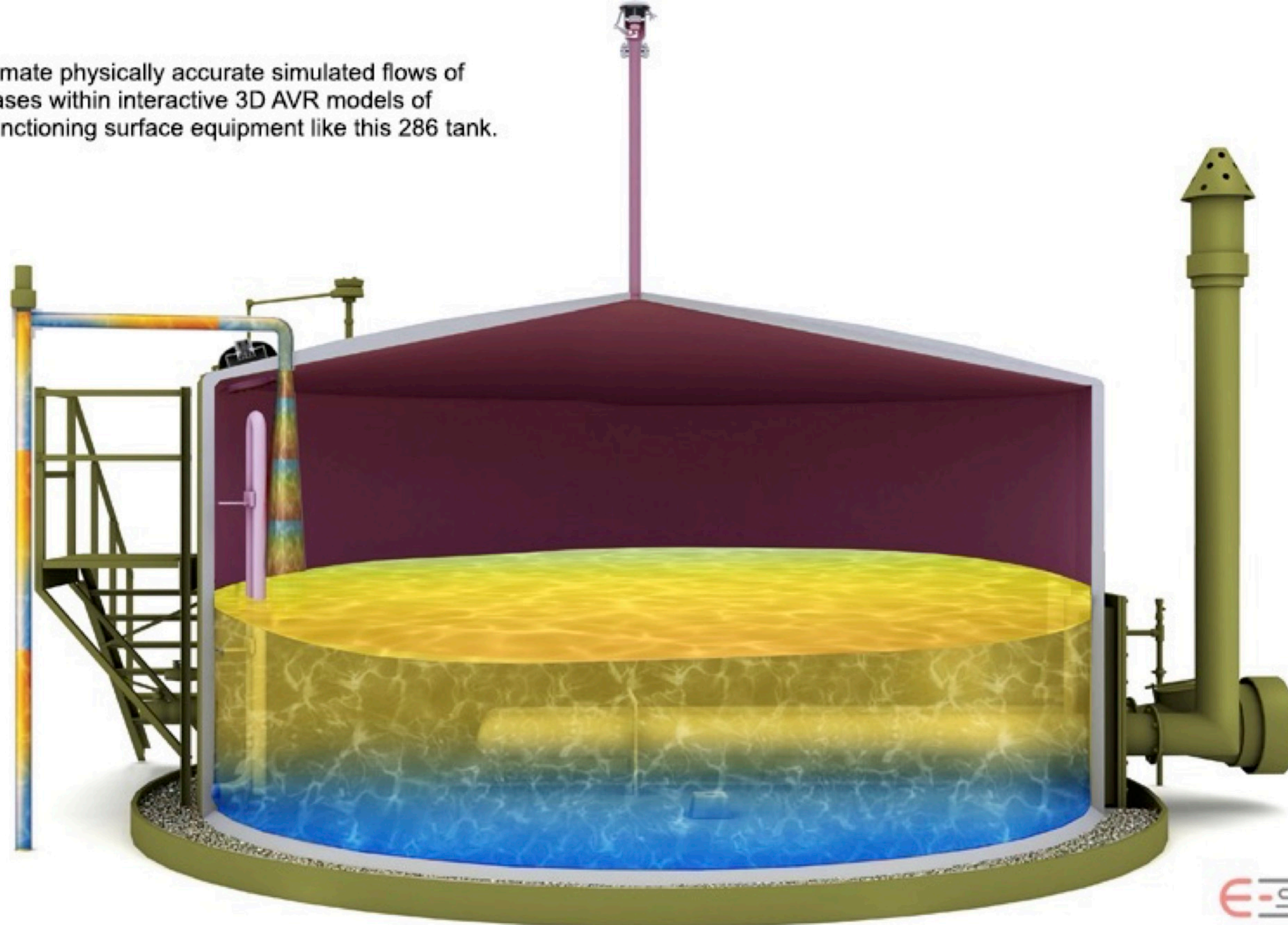


Cut views animate physically accurate simulated flows of liquids and gases within 3D AVR models of interactively inspectable surface equipment like this compressor.



Cut views animate physically accurate simulated flows of liquids and gases within 3D AVR models of interactively inspectable surface equipment like these separators.

Cut views animate physically accurate simulated flows of liquids and gases within interactive 3D AVR models of realistically functioning surface equipment like this 286 tank.





HEATER TREATER 3D SIMULATOR

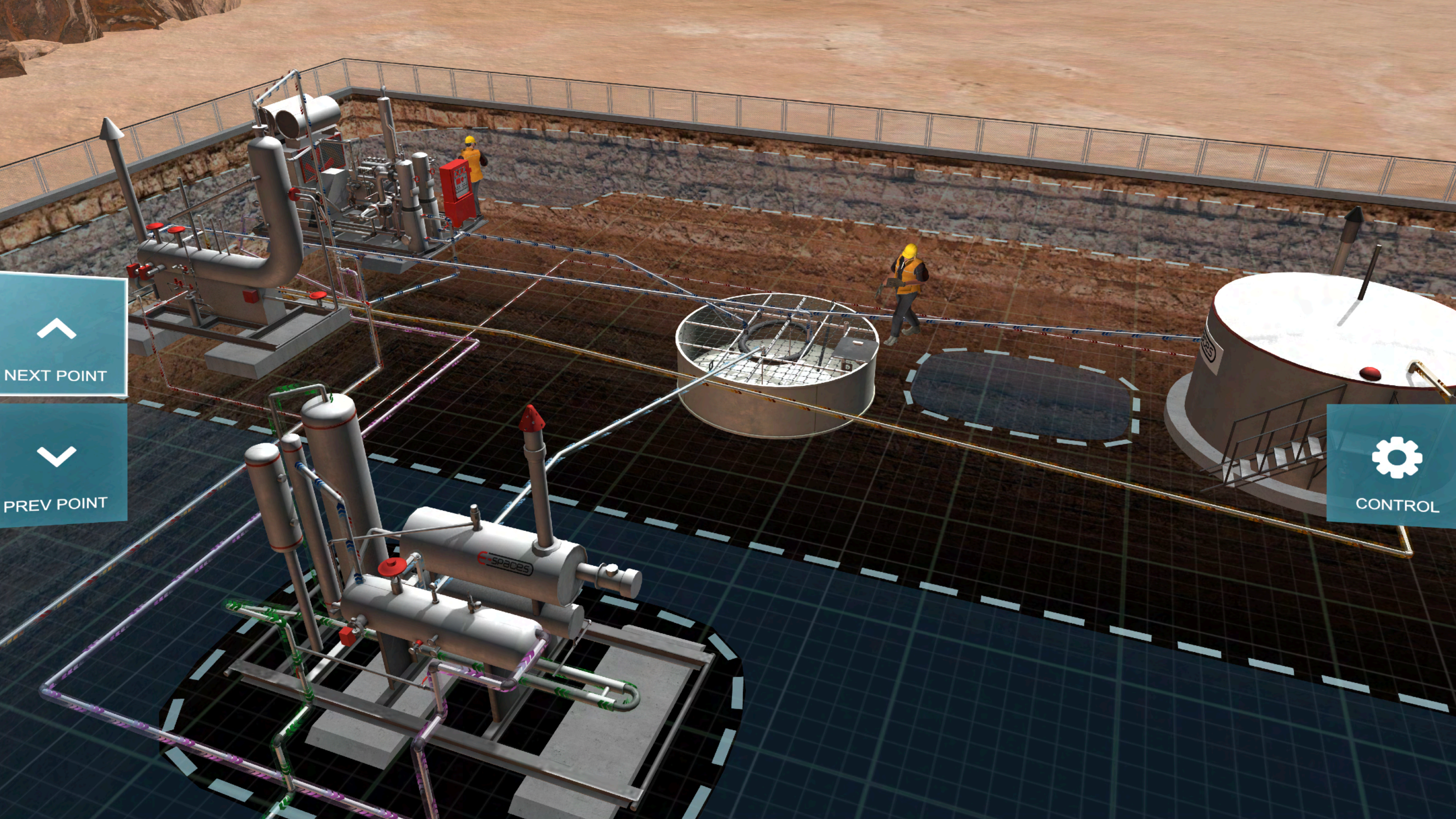
Parts Overview

- 1 Pressure Transmitter
- 2 High Level Switch
- 3 Sight Glasses
- 4 High Level Switch Drain Valve
- 5 Pressure Transmitter Drain Valve
- 6 Back Pressure Valve
- 7 Water Outlet Dump Valve
- 8 Oil Outlet Dump Valve
- 9 Production Inlet Block Valve
- 10 Gas Outlet Block Valves
- 11 Back Pressure Valve Gauge
- 12 Water Leg Weir
- 13 Pressure Relief Valve
- 14 Oil Outlet Block Valves
- 15 Water Outlet Block Valves
- 16 undefined

☒ Legend

Start Up Procedure

Shut Down Procedure



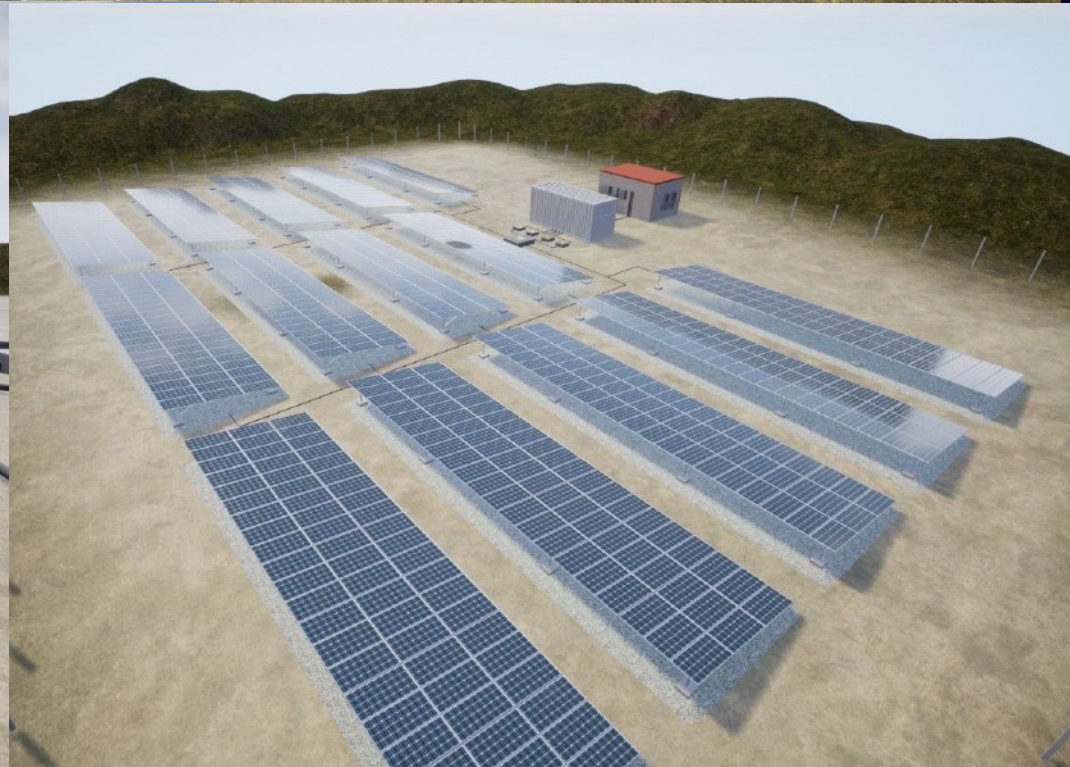
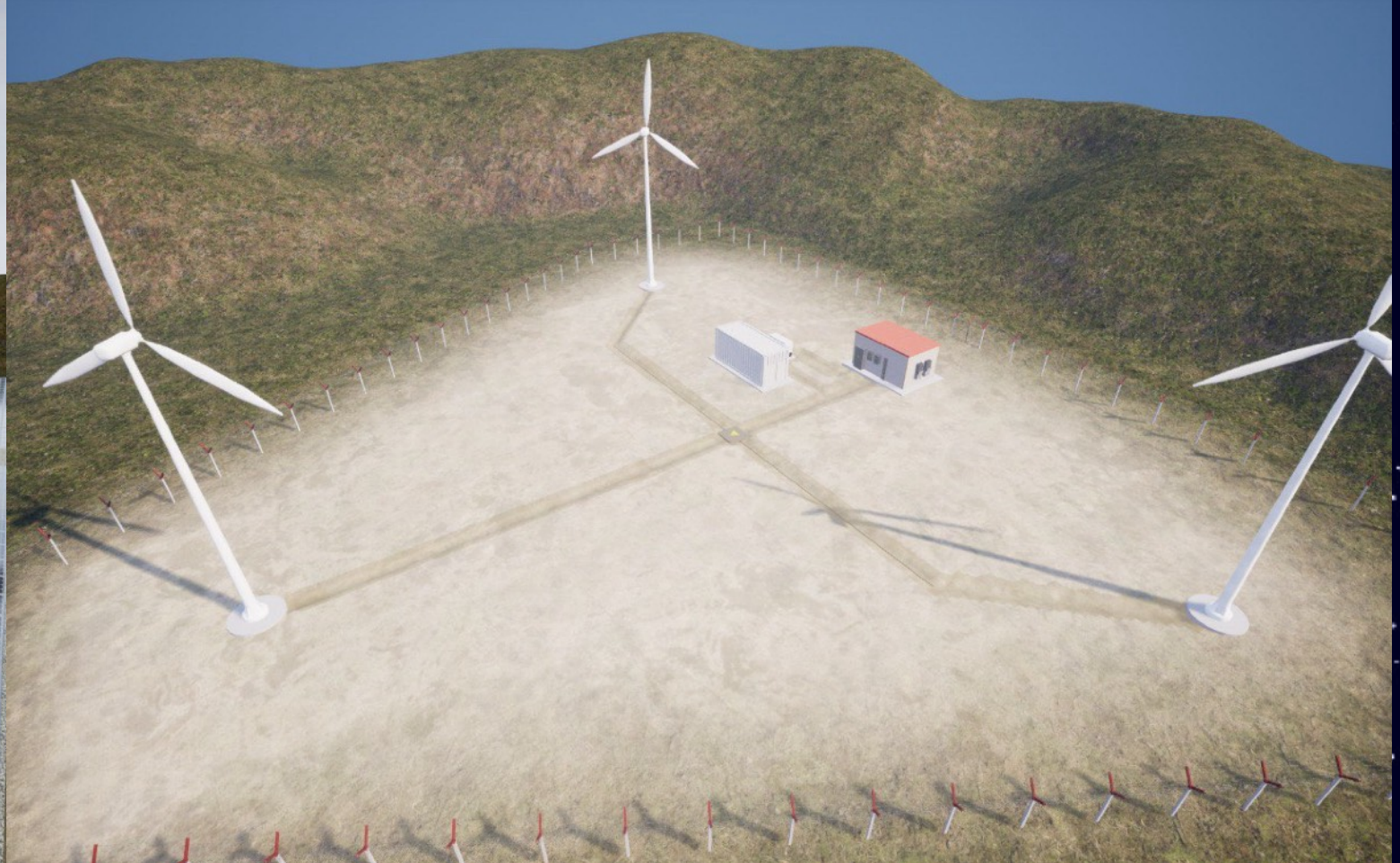
NEXT POINT



PREV POINT



CONTROL



Jimmy

Dam Safety VR Simulation

— QUOTE —

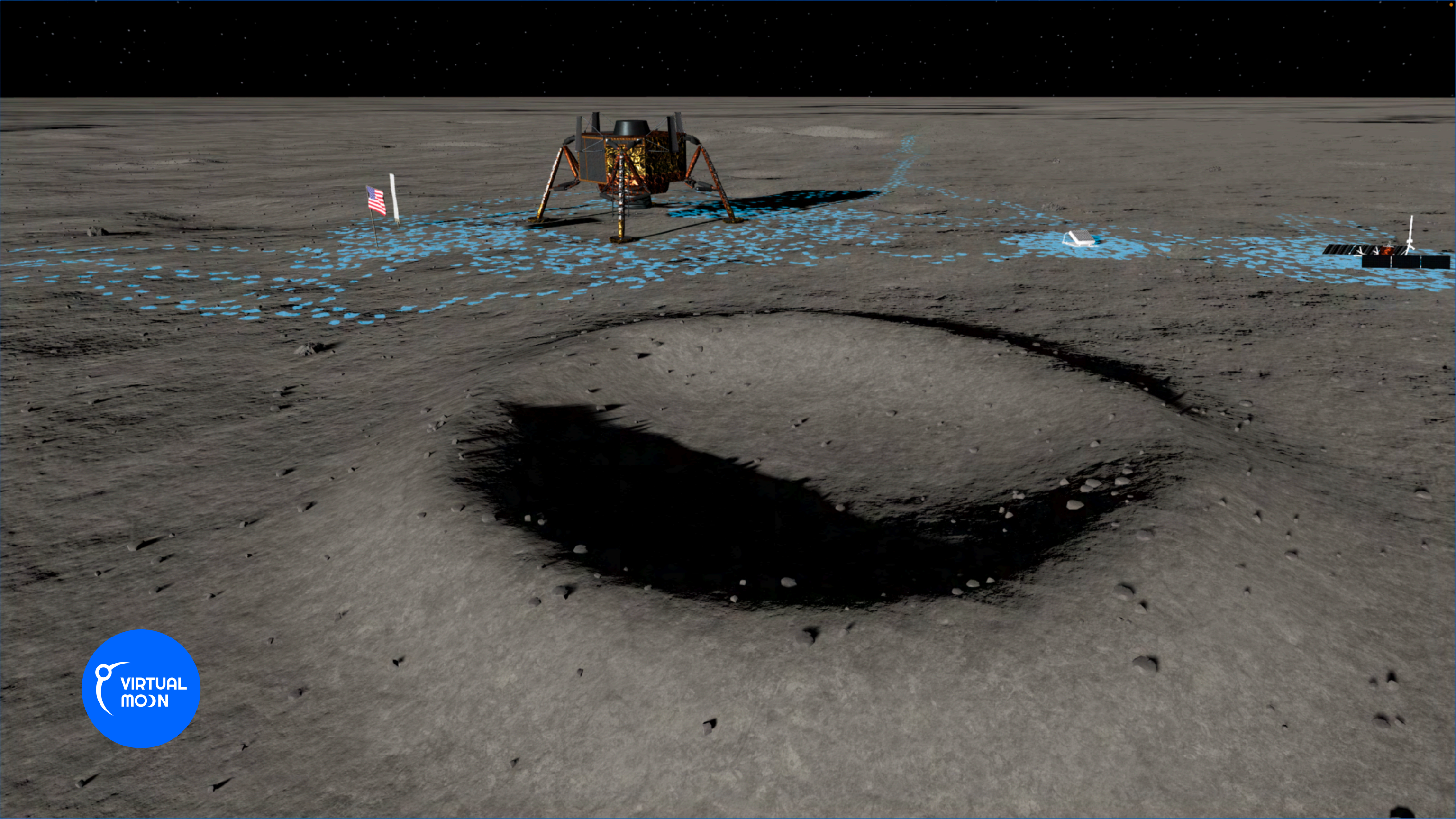
Introducing E-spaces — To our knowledge we are the world's oldest continuously operated VR studio, founded in 1993 and incorporated in 1996. Over the decades, we have had the privilege to serve prestigious governmental and NGO clients including UNESCO and the European Commission, as well as multinational corporate clients including global blue chips such as Intel, HP, Gillette, BP and Adobe; TV channels like HBO, NBC, Discovery Channel and Fox News; movie studios like 20 Century Fox; top circulation magazines like People Magazine, Bild and HÖRZU; as well as many other household name organizations and companies including NASA, the American Public Broadcasting Service (PBS), Ericsson, Mitsubishi etc. More info at <http://e-spaces.com>.

Simulation demo — Please experience a representative sample of the quality of our web-based VR simulations at <http://location.e-spaces.com/location>. Please note that this demo was created using WebXR.

Our Estimate

Please receive below our estimate for a single-user, web-based VR dam safety simulation according to the content and technical specifications you provided.

Devices, browsers, and OSs supported — The simulation will run in so-called 'flatscreen' mode on all major browsers, on laptop and desktop PCs running on Windows, MacOS or Linux, and on smartphones and tablets running on either iOS or Android. While technically possible, we are not offering the simulation immersivity on popular and affordable VR headsets such as the Oculus Quest as an optional extra feature.





Helen I Ecoverse

Space owner



Student



PROFILE



ROLES



MANAGE

Assigning roles

- ☐ Set as host
- ☐ Set as co-host
- ☒ Set as presenter
- ☐ Set as on stage speaker
- ☐ Set as visitor

APPLY

Student



MY PROFILE

EDIT



DOCK



SECURITY



FIX ISSUES



Helen I Ecoverse

Metaverse architect with 23+ years of XR expertise | Pioneer in massively multi-user VR events | Leveraging WEB3, AI, NFTs | Seed-funded, seeking strategic partners & investors for next growth phase of Ecoverse



Timestamp: Tue Nov 30 2021



Educational Simulator

Multi-user Digital Twin of the Moon
Using Lunar Reconnaissance Module
3D Scans





Our Digital Twins Solution

Omnidevice

Works on any browser on any device including smartphones, tablets, laptops, and immersively on VR headsets and AR glasses.

Multi-user

Our technology can allow access to various team sizes and complex scenarios, with different roles, including VR events with hundreds of participants.

AI Integration

Optimize operations with real-time insights, forecasts, and instant updates, centralizing data for seamless decision-making.

No downloads

You do not need to download or update anything on end-user devices. Access through the link. The simulators can be hosted on your server.



AI Integration

AI for Planning

Optimize operations with real-time insights, forecasts, and instant updates, centralizing data for seamless decision-making.

AI for Sales

Deploy AI Agents that sell online 24/7, tailored to your specific industry, engaging customers in a virtual expo for a personalized shopping experience.

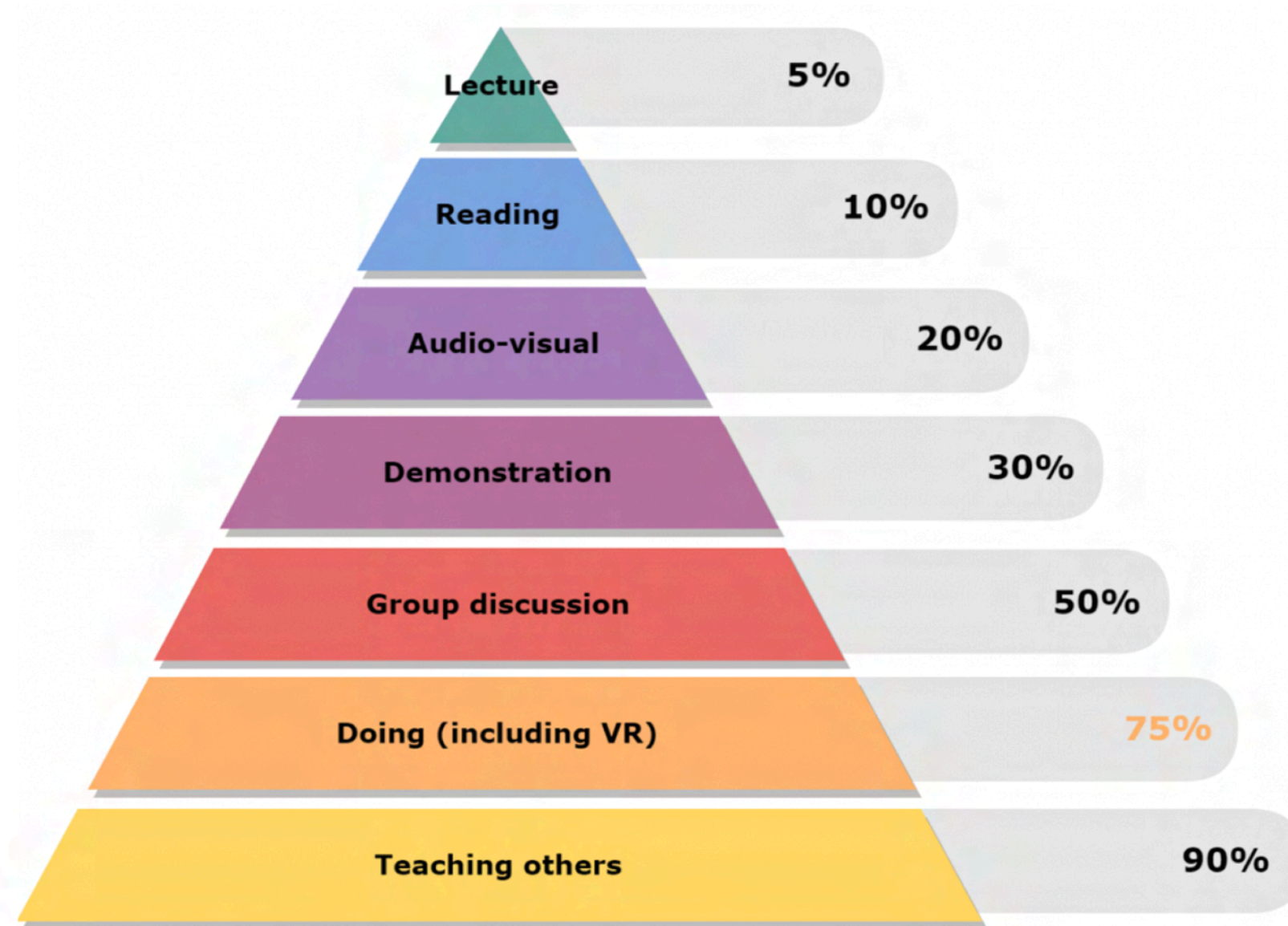
AI Summarization

Utilize AI to take notes for you, condensing VR sessions or meetings into concise, key-point summaries, enhancing efficiency and comprehension.

AI for Training

Leverage AI-Programmed Assistants to deliver the best explanations instantly, offering endless patience and availability round-the-clock for continuous learning.

Staggering 75% Retention Rates Increase



Source: National Training Laboratories, USA

XR Simulations Achieve a Reduction in Training Costs of 63% to 92%

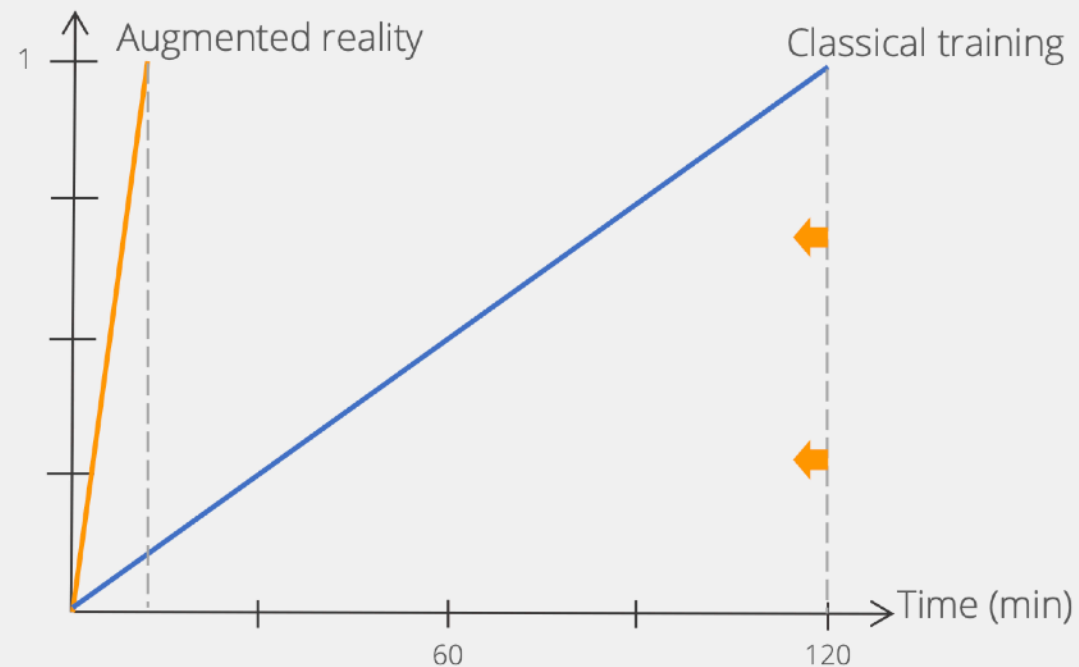
Service Technicians

- **12x** Faster Training with AR
- **92%** Cost Savings

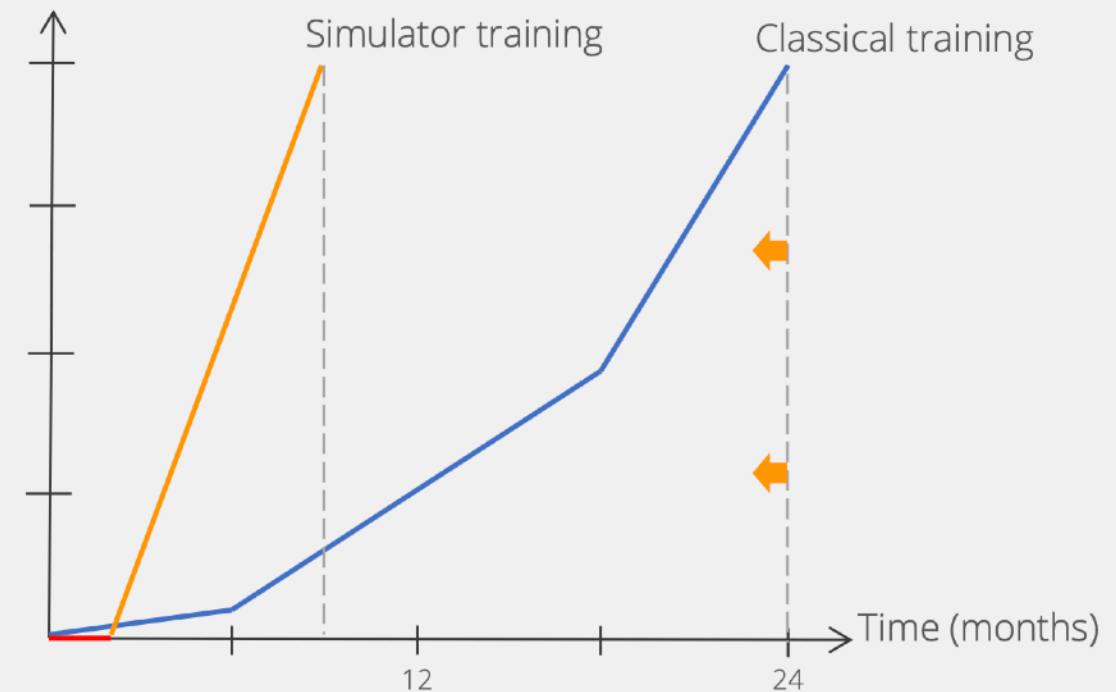
Operators

- **2.7x** Faster with Simulators
- **63%** Cost Savings

Shank adapter changes



Operate rig



Source: The diagrams are from Atlas Copco's http://en.wikipedia.org/wiki/Atlas_Copco

Industries We Serve



Energy

We provide simulators for oil and gas, renewable energy, and other energy-related industries.



Manufacturing

We support manufacturing companies with simulators for training on complex machinery and processes.



Construction

Our simulators help construction companies train their workers on safety procedures and complex equipment.

... and many others.

Contact

Let's revolutionize your operations together.

Contact us today to learn more about our AR, VR, and MR simulator solutions.

Philip van Nederveelde, CEO & Founder

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