There are enormous costs associated with the unnecessary repair and replacement of Service Rig equipment due to a lack of regular, proper maintenance. Developed to complement Coole Immersive’s Service Rig Training program, Service Rig Field Maintenance can help you minimize these costs.

After first providing a foundational understanding of the many systems found on a service rig, Coole Immersive’s Service Rig Field Maintenance then builds on that foundation with carefully designed, guided maintenance procedures.

Developed with industry subject matter experts, and using cutting edge 3D modeling, animation and gaming technology, workers are systematically presented with the proper methodology for performing maintenance procedures on a service rig. With no risk to themselves, other crewmembers or the equipment, they perform the procedure by interacting with the accurately recreated apparatus. A virtual coach looks over their shoulder to correct their errors and offer advice.
Simulation-Based Training
- Groundbreaking simulation-based training program for service-rig and maintenance personnel
- Developed by senior personnel from service-rig companies, working with specialists in instructional design and adult education
- Uses interactive 3D environment to give users a 'hands-on' learning experience
- Allows interaction with other tools and equipment
- Teaches complex tasks in a "safe-to-fail" environment
- Validated by on-site evaluation of trainee’s knowledge/skills

Employer Benefits
- Fewer equipment malfunctions and incidents
- Extended life-span and reliability of equipment
- Standardized training and evaluation reduces costs for individual companies and the industry as a whole
- Available 24 hours a day, seven days a week
- Accessible from home, office, or rig-site
- Easy access to custom reports and trainee records

Employee Benefits
- Trainees learn by doing
- Reference manual for field use
- Self-paced learning allows trainees to repeat a task until it is fully understood
- Increased verifiability and portability of skills between employers
Well-trained and well-informed workers are more confident, take more initiative, and make fewer costly mistakes. Coole Immersive’s Service Rig Field Maintenance provides an effective, consistent maintenance training solution, enabling your workers to get the most out of their equipment.

**Features and Benefits**

- 3D equipment interaction
- Anywhere, anytime accessibility
- Subject matter expert-developed work methods
- Cognitive knowledge training tool
- Extended life-span of equipment
- Greater retention rate than traditional training methods
- Ongoing tracking of employee training
- Company-wide standard for equipment maintenance
- Increased savings in maintenance resulting in a higher bottom line
- Reference manual for field use
- Safe training environment
- Self-paced learning
Real time content updates ensure every learner has access to the most complete, up to date information available, consistently providing your workers with exactly the procedures you expect them to perform, protecting both your equipment, and the environment.

In addition to being an excellent primary training tool for new workers being exposed to service rig equipment for the first time, Coole Immersive’s Service Rig Field Maintenance is designed to be used as an ongoing, on-site reference manual, helping ensure a consistent, company - and subject matter expert - approved approach to maintenance. As such, ideal candidates range from new hires to experienced workers, as the training program standardizes the basic processes used for equipment maintenance.

Learners don’t just see maintenance being performed, they actually perform the process in a virtual environment. This gives the learner visual and tactile reinforcement of their new knowledge, resulting in a higher retention rate and a better, more efficient and competent worker.