*e*Pilot ™

eLearning for the Oil & Gas Industry

EH&S

Fundamentals

Gas Processing

Instrumentation

Process Manufacturing

Process Operations

Product & Process Quality Control

Production Operations

Refinery Operations

Refinery Process Units

Rotating & Reciprocating Equipment

Running Maintenance

Safe Work Practices
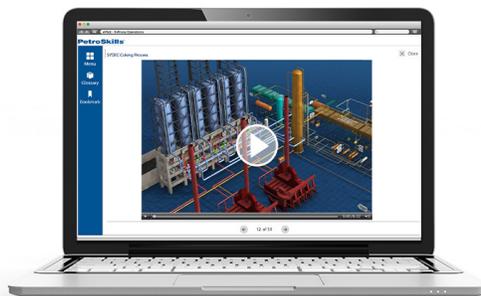
Stationary Equipment

Turnaround

Safe and productive operations rely on skilled and knowledgeable workers. With the right knowledge, operators can anticipate issues and take actions that reduce risk and avoid costly errors. ePilot gives learners anytime/anywhere access to secure, online learning programs proven to effectively transfer knowledge.

Knowledge gaps in your workforce equal risk. ePilot identifies the gaps and transfers the required knowledge on demand. Proven instructional design methodology and advanced web technology provide effective knowledge transfer for learners, and our broad range of topics include technical skills, mandated training and process-specific unit operations making ePILOT the most comprehensive e-learning programs for the oil and gas industry.

Over 1400 hours of content are available, and unlimited access to the ePilot library means companies don't have to start from scratch to develop well-balanced learning curriculums. With over 50 million course-hours of training delivered worldwide, the ePilot libraries represent the definitive benchmark for e-learning excellence in the oil and gas industry.
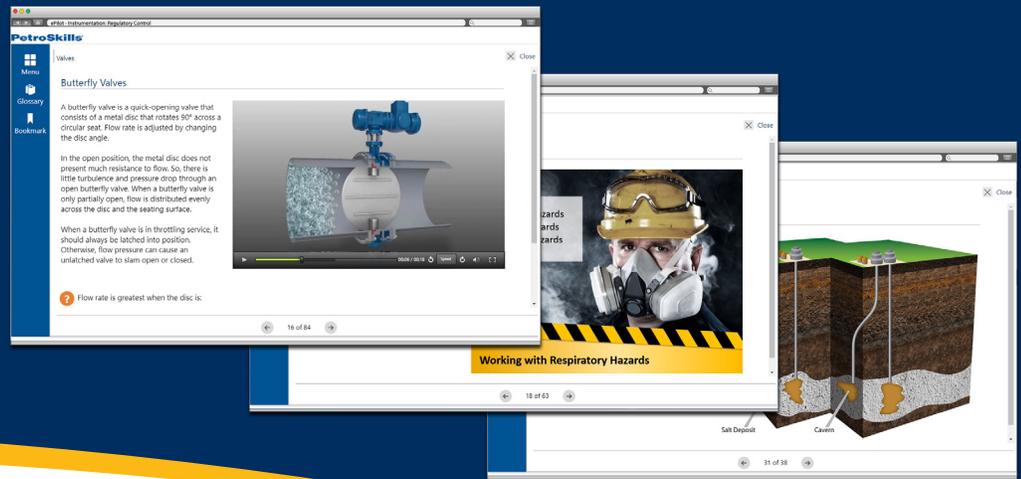
- Each program begins with a pre-test to identify gaps and weaknesses, and ends with a post-test to verify learning.

- Self-paced, web-based technology provides immediate feedback and automatic remediation.

- Structured learning is designed for adults according to certified instructional design methodologies.

- Animations and graphics keep learners engaged and present material in easy-to-understand formats.

- Content can be customized with site-specific information and links, as well as language translation.

- Learners may earn CEUs (Continuing Education Units) for successful course completion.

PetroSkills®
RDC™ Solutions

Mandated EH&S

The ePilot™ EH&S library contains 75 web-based courses addressing Mandated Training. Our development process ensures that our programs meet the requirements of agencies like OSHA, BSEE, and DOT. Course development begins with a thorough review of the mandate from the regulatory agency. From this mandate, our instructional design team extracts all referenced training objectives and information including "when training is required" and "who must be trained" with citations to the regulation's exact section and paragraph. This information is documented and maintained in a secure database. Additionally, RegScan, a service that continually monitors governmental agencies, notifies us within 24 hours of any proposed regulatory changes. An internal review process is initiated, and if content change is required, our program(s) are updated and released to our clients before the regulatory change is made effective.

Topics include:

- Emergency Response
- Environmental
- Hazard Communication
- HazMat Transportation
- Industrial Hygiene
- Powered Industrial Equip
- Product/Process Standards
- PSST / Subport "O"
- RCRA/Hazardous Waste

Core Competency

The challenges brought about by industry consolidation and skilled workforce attrition are changing the nature of work, the knowledge, and the skills workers need to perform. ePilot addresses these challenges with deep industry experience, effective knowledge transfer, and job-specific content. ePilot Core Competency has always focused on the skills and knowledge required for technicians and operators in the oil and gas industry. Based on the original training program series developed exclusively for the American Petroleum Institute, ePilot expands this industry-validated content with web technology. Sound instructional design means effective knowledge transfer and reaching competency faster. The ePILOT Core Competency library contains over 170 learning programs with over 500 hours of online training. Learners have anytime access to the secure, online environment.

Topics include:

- Fundamentals
- Equipment
- Instrumentation
- Process Operations
- Process Safety
- Production Operations
- Maintenance
- Safe Work Practices

Unit Operations

Industry experts and PetroSkills instructional designers worked jointly to develop ePilot series for select process operations. The knowledge requirements specific to the process are identified and profiled. Proven instructional design methodologies are applied, and learning programs are created using advanced web technology. The critical information for operations, systems, equipment, instruments, fundamentals and process safety for these process units are then available in a dynamic learning environment.

Topics include:

- Crude Unit
- Fluidic Catalytic Cracking
- Foster Wheeler SYDEC^{SM}
- Gas Blending
- Gas Processing Operations
- Refinery Operations Overview
- Solvent Deasphalting
- Sulfur Recovery
- Turnaround Planning

Contact us for more information, email **solutions@petroskills.com** or visit our website at **www.petroskills.com**