

# 10 Reasons

# **Refineries Choose RDC Solutions**

- 1. Industry Experience
- 2. Effective Knowledge Transfer
- 3. Process Safety Management Experience
- 4. Best in the Business
- 5. Complete Spectrum of Learning Programs
- 6. Customized Solution
- 7. Technology
- 8. Reduced Risk
- 9. Reduced Costs
- 10. Industry Focus Global Reach

"It was important to Chevron to work with a company that really knew our industry and understood our operating issues."

Training Specialist
Chevron USA

"The content of the RDC training material continues the high standard of the API / Pilot self-learning programs I used when I started in the petroleum business 35 years ago. Their technical support staff has been exceptional in getting us started and providing the support we need."

Manager of Training
Big West Oil Refinery

## **Industry Experience**

For more than 50 years, Resource Development Company (RDC), a wholly owned subsidiary of PetroSkills, has specialized in learning and compliance solutions focused on the oil and gas, refining and petrochemical industries. As the developer of the industry's first comprehensive American Petroleum Institute (API)-validated learning curriculum that remains the most widely-used technical content library today, RDC is a trusted source for operator training and learning technologies By working with the leaders in process manufacturing, RDC has gleaned industry expertise and best practice experience that reflect an understanding of the industry.

## **Effective Knowledge Transfer**

Developed to exacting Instructional Design standards, learning content is structured for adult learners according to certified instructional design methodologies. Each program begins with a pre-test to identify gaps and weaknesses, and ends with a post-test to verify learning. Individualized learning paths deliver the appropriate content to satisfy identified gaps and lead to 100% proficiency.

- Animations and graphics keep learners engaged and present material in easy-to-understand formats.
- Engaging content maximizes the effectiveness and efficiency of the learning experience, then ensures that knowledge has been transferred with properly designed evaluations.

# **Process Safety Management Experience**

RDC is leveraging proven PSM-compliance functionality to help companies quickly meet new demands in environmental, health, and safety. RDC created the industry's first compliance reporting tool over 20 years ago to help clients meet the regulatory demands of Process Safety Management (PSM).

- Automatic Gap Analysis and Automated/Self-scheduling ensure that workers are up-to-date on required certifications and training.
- Training content is automoatically updated to reflect regulatory changes.
   Changing mandates challenge your ability to keep workers in compliance.
   RDC proactively monitors regulation changes using daily RegScan so when you launch a course, you can be sure it is up-to-date.

#### **Best in the Business**

If you do not already know us by name, you will know the names of our clients. Refineries across the United States are using our solutions for e-learning and compliance management. We are based in Houston, Texas, and our solutions are used throughout the world in leading petrochemical and refining companies. In fact, seven of the top ten US Petroleum refining companies use our solutions for e-learning and compliance.

## **Complete Spectrum of e-Learning Programs**

Unlimited access to RDC's ePilot™ library of web-based core technical and mandated safety courses means companies don't have to start from scratch to develop well-balanced learning curriculums. Additionally, ePilot process-specific operations means ePilot offers the broadest range of industry content available from any single vendor. Topics range from core technology to operating procedures and safe work practices.

Topics Include:
Coker
Core Competencies
Electrical, Instrumentation and Analyzers
Crude Unit / Vacuum
Fluidic Catalytic Cracking
Gasoline Blending
Gas Processing
Health, Safety, Environmental

Mechanical Maintenance
Pipeline and Midstream
Operations
Process Safety Management
Refinery Operations
Solvent Deasphalting
Sulfur Recovery and Tail Gas
Technical Exploration
Turnaround Planning

#### **Customized Solution**

Generic out-of-the-box training can't meet the site-specific requirements outlined in most regulations. The entire elearning library of courses can be customized to meet site, unit, and job-specific needs. More than 1400 hours of content developed for the complexities of the oil and gas industry can be customized with site-specific information and links, as well as language translation.

## **Technology**

No software or IT support is required. Only internet access and with a browser is required. Companies and employees have 24/7 unlimited access to the learning and compliance management environment. Self-paced, web-based technology provides immediate feedback and automatic remediation. AICC/SCORM compliant and seamlessly integrates with existing LMS/ERP systems.

#### **Reduced Risk**

- Automatic Gap Analysis and Automated/Self-scheduling ensure that workers are up-to-date on required certifications and training.
- RegScan Changing mandates challenge your ability to keep workers in compliance. RDC proactively monitors regulation changes using daily RegScan so that content is continuously updated before changes go into effect.
- Reports are designed to produce what is required to satisfy audit demands, with less administrative effort.

#### **Reduced Costs**

Many employers struggle with limitations on their training resources. Yet the need to stay up-to-date with safety and regulatory mandates is critical. The flexibility of online learning saves employers travel costs and scheduling time. Access to learning is available 24/7 via the internet. Efficient training available on demand can accelerate time to competency for engineers, technicians, operators and craftspeople at every level of their career.

# **Industry Focus – Global Reach**

RDC's learning solutions are used globally by over 1.4 million learners in over 500 facilities, spanning six continents.

