Environmental, Health and Safety Solutions

Numerous regulatory and workforce pressures are facing today's environmental, health and safety executives. All could potentially disrupt corporate business plans, put employees at risk, and impact bottom-line performance. By partnering with UL, EH&S executives from leading firms can proactively address these issues.

Learning that Can Be Measured

Firms within Energy, Manufacturing, and other industries must address multiple requirements mandated by a collection of government agencies. A critical step in complying with any regulation – federal or state, Occupational Safety and Health Administration (OSHA), Department of Transportation (DOT) or Environmental Protection Agency (EPA) – is to ensure that the workforce demonstrates competency about safety policies and their specific work environment.

An improperly implemented training program can place the company, facility, employees and surrounding community at risk. Companies can no longer rely on compliance-mandated training that doesn't measure employee or contractor retention. Rather, today's leading Energy and Manufacturing companies incorporate processes in which employees are equipped with the competence to perform their jobs, and are kept up-to date on the latest technologies and regulatory activities that affect their job proficiency.

Effective learning programs have evolved well beyond static training content. Today's learning management systems track and record all facets of knowledge transfer, such as face-to-face meetings, policy review and retention, exams, and continuous online training. That's why many environmental, health and safety programs include the solutions from UL EduNeering, resulting in a single, enterprise-wide knowledge solution.

INNOVATION

LMS

PROPRIETARY
TECHNOLOGY

PROFESSIONAL
SERVICES

KNOWLEDGE
ASSETS

Benefit from UL's Solutions

UL provides a unique mix of technology, subject-matter expertise, and professional services to help companies meet their unique regulatory compliance needs and business performance goals.

Cost-Effective and Efficient Learning

UL KnowledgeWire is a versatile, Application Service Provider (ASP)-based solution that streamlines and enhances an organization's learning, compliance and business performance initiatives.

- KnowledgeWire enables employees and contractors to access information anytime, anywhere, which increases productivity and improves performance.
- It provides robust capabilities for risk management, employee development and operational improvements.
- The web-based platform supports standardized and customized training, risk identification and mitigation, information distribution and validation, critical document management, skill-based assessments and audit-ready recordkeeping.

Electronic Acknowledgement and Response

UL's solution enables you to drive and measure employee comprehension of critical issues and documents.
We develop competency-based learning and role-based programs to meet each customer's goals. With the help of UL, our customers can:

- Comply with changing regulatory requirements and crucial document management.
- Foster a workplace safety culture.
- Increase operational efficiency.
- Track both employee and contractor training using a web-based authentication process.
- Address management challenges effectively and cost efficiently.
- Accurately identify and eliminate critical knowledge gaps through employee-specific learning.

Performance Improvement

Managers rely on UL to accurately identify knowledge gaps, thus eliminating knowledge inadequacies that can cause operational errors and safety failures. UL has a wealth of expertise through our standard library of courses, including curricula on these topics:

- Energy and Operations
- Hazardous Waste Determination
- EPA Inspections
- Workplace Safety

Courses that Demonstrate Behavioral Change

UL's knowledge assets combine powerful content from industry subject-matter experts, who stay close to regulations and trends to ensure continuous material updates, and our own Learning Services team, which prepares dynamic interactions to ensure that content is presented in the most effective manner.

- Learning objectives are carefully specified, presented, and reinforced with graphics and interactive elements.
- Instructional user-interface design reduces the time learners must spend absorbing critical information, yet maximizes the amount of information retained.
- Our Mastery Learning approach requires learners to interact with the content and demonstrate proficiency before advancing through a course.

BRO/11/111213/GEN