

OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEMS

Occupational Health, Safety & Environmental Consultants

An Occupational Health and Safety Management System (OHSMS) is a framework that allows an organization to consistently identify and control its health and safety risks, reduce the potential for incidents, help achieve compliance with health and safety legislation and continually improve its performance. Most successful OHSMSs are based on a common set of key elements. These include: management leadership, employee participation, hazard identification, hazard prevention and control, education and training, and program evaluation and improvement. Colden's OHSMSs employ the Plan-Do-Check-Act (PDCA) model to improve corporate health and safety outcomes.

- 1. Plan. Recognize an opportunity and plan a change.
- 2. Do. Test the change. Carry out a small-scale study.
- 3. Check. Review the test study, analyze the results and identify what you've learned.
- 4. Act. Take action based on what you learned in the "Do" study step: If the change did not work, go through the cycle again with a different plan. If you are successful, incorporate what you learned from the study into wider changes. Use what you learned to plan new improvements, beginning the cycle again.

Colden's tailored OHSMS is intended to yield improvements in corporate communication, morale, quality, and injury and illness rates. We help clients improve site-specific health and safety management systems to elicit robust and sustainable employee participation.

Colden's Services

- Management Systems gap analyses
- Development of core management principles applicable to all personnel
- Definition of health and safety organizational roles and responsibilities
- Description of occupational health and safety system components and their relationship to the organization at large
- Communication of OHSMS committee structure and recruitment of employee participation
- Communication of OHSMS phases: planning, implementation, evaluation and corrective actions, system review, and renewed planning