

# EHS Management Continuous Improvement Guide

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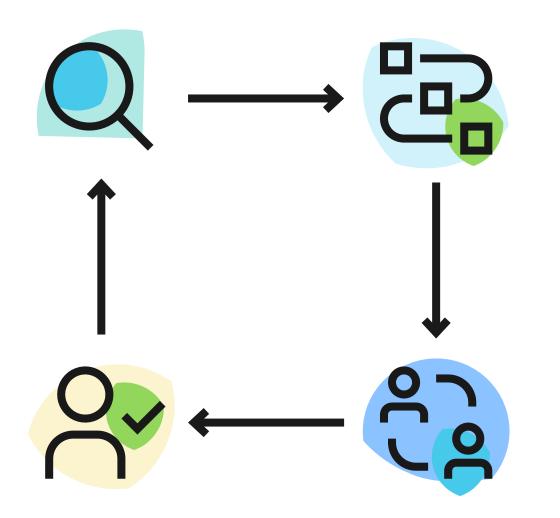
### **EHS Management Continuous Improvement Guide**



Having a continuous improvement plan in place can help strengthen your safety program and better protect your people. Continuous improvement is executed by an organization's management team through the Plan, Do, Check, Act Cycle, which not only applies to your overall safety management system but also to all its individual components.

Take a deep dive into the different steps involved in the Plan, Do, Check, Act Cycle to help elevate your safety program and strengthen it for years to come.

# Plan, Do, Check, Act Cycle



#### Plan

- Identify objectives
- Review resources
- Map out processes

#### Do

- Communicate policies and procedures
- Implement what was planned
- Conduct training and meetings

#### Check

- Check original plan
- Assess implementation
- Measure performance

#### Act

- Identify gaps
- Create an action plan
- Modify systems and program

### Plan the Work



The first step in the cycle is Plan. This involves setting the scope for what you would like to accomplish including:

- Identifying your safety objectives and their potential outcomes
- Deciding what resources are required
- Mapping out the processes and procedures needed to accomplish your goals

#### Once these are all established, you can begin to identify the safety management systems needed to meet your targets.

There should also be meaningful front-line involvement and collaboration between workers and management at this stage. Both should work together to identify hazards, develop work procedures, and establish safe work practices and policies at the organization. This stage helps lay the very foundation for all safety policies and procedures within your safety program, so management involvement and commitment are key.

### Do the Work



The second step involves doing the work. This includes:

- Communicating all your policy statements and procedures developed in the first stage, with all employees to create awareness
- Implementing all the things you planned in the Plan stage
- Conducting frequent, meaningful training related to the work activities that must be done on-site as well as legislative training requirements, to put what was written in policy statements and procedures into practice
- Conducting frequent safety meetings and toolbox talks to encourage positive discourse and feedback between workers and management on these safety policies and procedures

While the work is being implemented, allow for feedback from employees and management to help refine and strengthen the process.

## Check the Work



Next, it's time to evaluate the work done in Step 2 and what was in your original plan, to determine if your safety program is meeting your safety objectives and legislative requirements. Ultimately, this is a chance for you to assess how effectively your plan was implemented. This includes:

- Checking if your original plan was realistic, contained deficiencies, etc. to establish how effective it really was
- Assessing how well the plan was implemented at your organization through workplace inspections, day-to-day observations, and audits
- Measuring your performance through leading indicators to evaluate how you can continue to improve the process going forward

By checking your work, you can help your safety program improve and evolve each time the Plan, Do, Check, Act Cycle is implemented for optimum results.

### **Act on Deficiencies**



Finally, after analyzing the results of your audit and inspections in the Check phase, it's now time to act on any deficiencies or deviations found. This includes:

- Identifying gaps from your audits or observations
- Creating an action plan to close those gaps
- Modifying systems and your safety program based on the lessons learned throughout this cycle

Once this has been completed, the cycle begins once again to initiate a plan to close any weaknesses or deficiencies found.

## How Can EcoOnline Help?



Finally, after analyzing the results of your audit and inspections in the Check phase, it's now time to act on any deficiencies or deviations found. This includes:

- Identifying gaps from your audits or observations
- Creating an action plan to close those gaps
- Modifying systems and your safety program based on the lessons learned throughout this cycle

#### Plan

Digitize and centralize all documents and forms to help create and map out procedures and policies needed to accomplish safety goals.

#### Do

Digitally communicate all procedures and policies with employees and supervisors at the click of a button.

Streamline your inspection and audit processes with the ability to create action items and monitor all completion statuses to drive worker participation.

Conduct job and field level hazard analyses to effectively identify potential hazards on the jobsite and mitigate them effectively.

Enable front-line workers to conduct behaviorbased safety observations digitally on their mobile devices.

Host safety meetings and toolbox talks to educate employees on pre-job safety operations and procedures.

Choose from over 200+ eLearning courses and 50 microlearning videos to support your safety training plans.

#### Check

Understand the adoption of your safety program and drive accountability, by gaining a bird's eye view into participation and engagement rates to help direct efforts to increase adoption.

Track key safety KPIs, trends, leading and lagging indicators, and more, to assess, build and enhance safety program performance.

Share data with safety leaders, site supervisors, and your peers providing clarity across the organization and driving safety program adoption.

#### Act

Easily make changes to your digital forms, inspections, field level hazard assessments and more.

Simplify how you communicate changes to safe work procedures, policies and practices to employees across all locations or specific jobsites.

# How Can EcoOnline Help?

Find out more about how EcoOnline can help support your needs by speaking to one of our safety experts today.



