



Zero Accident Program (ZAP)



Zero Accident Program (ZAP) is **Behavioral Based Safety Program** on all aspects of plant, activities, behavior, management & resources with focus on Accident Prevention Program.

Zero Accident techniques include site-specific safety programs and implementation, auditing and incentive efforts to create an environment where an injury-free workplace is the only acceptable Safety goal.

- ❖ The program is for your current and new employees, integrate them into your safety culture. Your employee handbook should establish the rules of the workplace, and you must have a supervisor responsible for training and monitoring compliance.
- ❖ Most companies actively drive their safety culture and eliminate hazards through traditional safety techniques including inspections, safety committees, training and accident investigations. After implementing these processes, many companies still wonder why they experience accidents.
- ❖ These traditional safety techniques encourage your employees to exhibit a positive safety behavior. However, some workers will still not follow safety practices. Workforce safety management is critical to a company's safety program that many companies do not address. Processes specific to facilities & certain individuals need to be implemented.
- ❖ We want every company & contract employee to end each shift injury free. The right thing to do and an achievable goal. There will always be room for improvement even after we achieve our goal of zero accidents.

▶ ZAP is achieved by following process & steps as :

1. ZAP Gap Audit & Safety Culture Assessment
2. Preparing ZAP Policy
3. Forming ZAP Council
4. ZAP Organogram, Roles & Responsibilities
5. ZAP Action Plan
6. ZAP Publicity Propaganda
7. ZAP Key Performance Indicators
8. ZAP Inspection & Audit

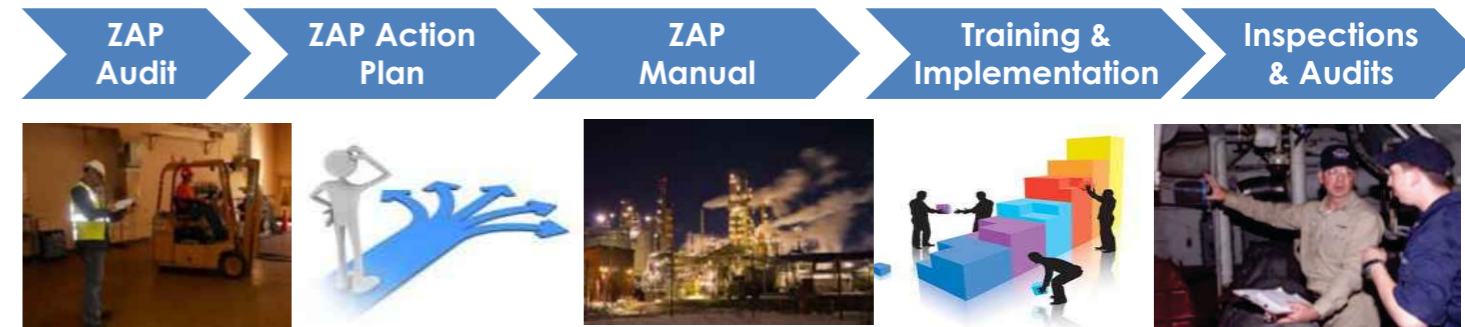


▶ What can you do to achieve Zero Injuries ?

Everyone should have a goal every day of working that day with zero injuries, might say that's a little too obvious, ever one already starts their day that way. Obviously, there is room for Improvement in this area.



ZAP Process Flow Chart



▶ ZAP Objective & Goal

1. At each manufacturing facility or construction site, should have a goal of completing everyday with zero accidents.
2. ZAP is a flexible program can implemented in large manufacturing facilities or construction sites as well as Small & Medium Enterprises (SME's) with Lean philosophy where the tools are easily. Adoptable with performance measurement.



▶ The Principles of Zero Accident Program are :

1. Hazards Identification
2. Mitigation Measures
3. Participation

▶ Our Experience

GCI has extensive experience in Oil & Gas, Petrochemicals, Fertilizer, Cryogenic, Heavy Chemicals, Specialty Chemicals, Pharmaceuticals, Pesticides & Insecticides, Dyes, Pigments & Intermediates, Mining, Cement, Steel Plant, Pipelines, Terminals, Engineering Companies, for Large, SME's, Infrastructure & Construction Projects and all types of Industries.

▶ Our Team

GCI has dedicated qualified & on hand experienced experts & expertise in industrial & infrastructure sector.

▶ Timeframe

ZAP is flexible program depends upon size of the organization and types of operations- Manual & Automation.



GCI'S Other Programs



PSM 360

GCI offers comprehensive **PSM 360** Program based on OSHA 1910:119 & designed from easy implementation by establishing PSM Council as organisation, PSM Policy, PSM Action Plan of Training & Manual, PSM Performance Indicators, Planning & Monitoring, Regular Brain Storming sessions, Field activities and regular Internal & periodic PSM audits.

7S 360

GCI offers **7S 360** is ambitious program for improving total productivity with Safety & Workplace conditions by establishing clear 7 S Policy, 7 S Performance indicators, 7 S Council as organization to implement & monitor the 7 S plan and conduct regular 7 S Internal Audits & co-ordinate external period audits.

Contact us for more details & presentation



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Making Zero Accidents a Reality

ZeroTM Accident Program

For Large and SME's



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