

safeSMART

MINDFULNESS AND RISK SKILLS



AWARENESS

BEHAVIORS

COMPETENCY

ANALYSIS

Intent

To provide employees with skills and knowledge on the concepts of risk behaviors and situational awareness.

Key Focus Areas

Six Y's of Risk

Mindfulness

Awareness

Rapid risk reduction

Teamwork

Benefits

The safeSMART course trains workers in essential skills on situational awareness, risk competencies and risk behaviors.

Approach

The safeSMART program is 1-day risk skills training course that doubles as a risk identification process. The course is a design as a series of experiential activities.

Deployment

The safeSMART program is deployed on-site, near the workplace.

Courses are attended by mixed groups from different departments. In preparation for the safeSMART course, a Safemap consultant will obtain appropriate photographs and materials from workplace.

Course Outline

Introduction:

- ▶ The 6 Why risk-taking cycle
- ▶ Linking behavior, hazards and risk
- ▶ Concepts of risk perception

Situational Risk Skills:

- ▶ Human error and risk
- ▶ Concepts of risk assessment
- ▶ Risk analysis techniques
- ▶ Model of risk homeostasis
- ▶ Risk competence

Catastrophic Risks:

- ▶ Anatomy of disasters
- ▶ Consequence modeling
- ▶ Multiple causation
- ▶ Model of "risky drift"
- ▶ Scenario development

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DEFINITIONS

The following key concepts are covered:

- ▶ Risk awareness: the level and conditions under which employees can be more “mindful” of the potential for incidents to ‘occur’ and to have ‘impact’.
- ▶ Risk dynamics: namely that risk ‘exists’ as an interaction of people and conditions, it changes constantly, it migrates when measured or addressed.
- ▶ Risk attitudes: the potential impact of people’s emotions, values and personalities on their perceptions of risk.
- ▶ Risk potential: the ability of employees to distinguish between positive risk (outcomes) and negative risk (outcomes).
- ▶ Risk competency: the range of risk skills and tools (to identify, evaluate and control risks) a person needs to apply to a typical work activity.

SKILLS AND COMPETENCIES

- ▶ Risk recognition skills
- ▶ Risk analysis skills
- ▶ Dynamic risk evaluation techniques
- ▶ Techniques in ‘rapid risk reduction’
- ▶ Positive risk behavior
- ▶ Risk behavior balancing
- ▶ Risk migration recognition
- ▶ Catastrophic risk scenarios

Safemap interventions are focused on changing culture and changing behavior. They are about passion and innovation in safety. The focus is on PEOPLE in the business. Our interventions have been developed by psychologists, safety professionals, industry experts and academia – combining the real world and advanced thinking from research.

FOR MORE INFORMATION CONTACT SAFEMAP

Phone +1 604 642 6110
safemap@safemap.com
www.safemap.com

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Safety is not our business, it is our passion

