

## Human error leads to accidents at work

In a first for OH&S in Australia, leading-edge training group People and Quality Solutions has launched an online Personal Safety Awareness self-assessment and coaching platform.

The Online Advanced Safety Awareness (ASA) is specifically designed to sustain safety awareness for people and companies in the mining and resources Industry.

The PaQS accredited competencybased training program is nationally recognised and enables mining and resources managers and employees to complete a series of exercises online to help measure, focus and shape their attitude towards safety in the workplace, usually in less than two hours.

“ASA is a new frontier in safety management directed at avoiding human error incidents by enhancing individual and group (culture) safety thinking and awareness,” said PaQS senior psychologist, Carl Reams.

“As most experts agree more than 90 per cent of workplace incidents, injuries and fatalities have a human error element. ASA training presents a great opportunity for significant reductions. “Excellent work had been done in Australia over recent decades in the workplace environment to improve safety systems and procedures and to identify management responsibilities.

“However, there has been little, other than skills or systems-based training for the managers and employees designed to reduce human error.

“ASA develops people’s rational judgment, perception and personal motivation to follow safety systems.”

According to Professor Gerard Fogarty, Professional Research Fellow at the University of Southern Queensland and a research advisor and consulting psychometrician, a multi-level approach that addresses skills, knowledge, attitudes, and motivation is required to reduce the economic and human costs incurred by unsafe practices.

“The PaQS Advanced Safety Awareness Online Training course addresses the all-important question of attitudes and by making materials available in a flexible online mode PaQS has effectively created a learning opportunity for everyone,” said Professor Fogarty.

“When it comes to safety, no amount of skill or experience will overcome a poor attitude. Sooner or later, people who place themselves and others in risky situations will run out of luck.”



Safety first: Most experts agree that the majority of workplace accidents have a human error element.