

iCU Safety Observation, Feedback & Tracking System

iCU is a state of the art Safety Observation, Feedback & Tracking system. It has been designed to improve upon areas where legacy observation systems were found to be lacking. There are now two versions of **iCU**; the full **iCU** system designed for larger installations such as plants and oil rigs where there are numerous observation cards submitted each day and **iCU Lite**, designed for locations where less numerous observations are made, for example onboard vessels. Both systems are customizable.



Full iCU System

What is it?

- o Safety Observation System.
- o Incorporates Behavioral Based Safety through E-Colors.
- o Two Card System for observing Equipment Conditions and Human Behavior.
- o Has automated scanning & hand writing recognition technology.
- o Has a Web Reporting Module for instant access to safety reports.

Who is it for?

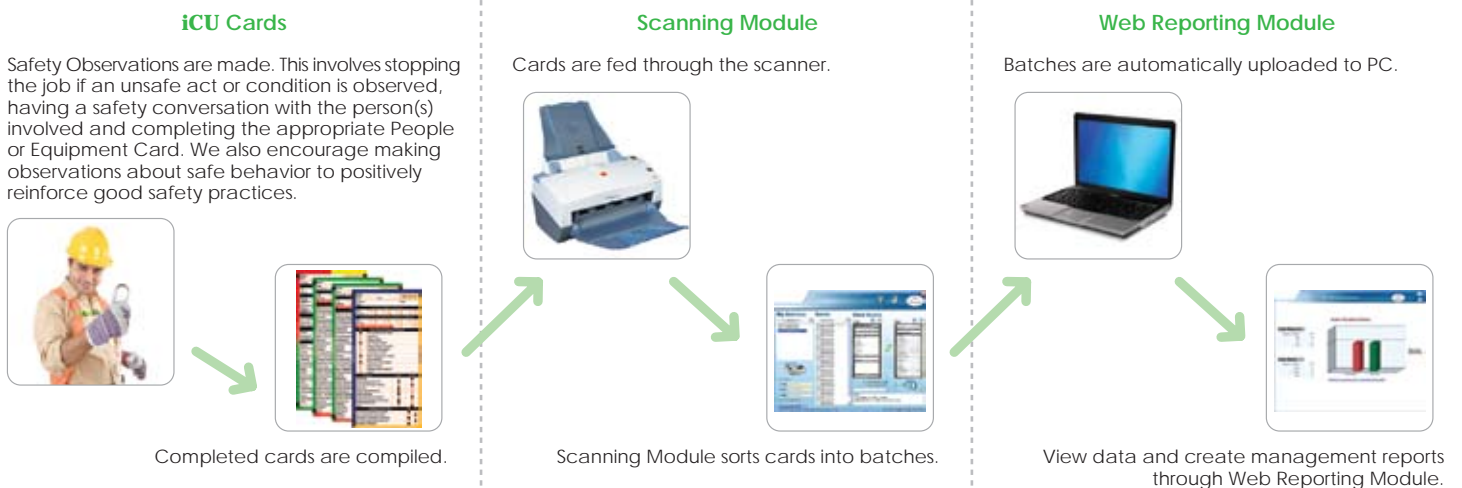
Larger Installations such as Rigs & Plants



How does it work?

- o The customizable observation cards contain a prescriptive check list of equipment conditions and human behaviors that the users should be aware of when making observations.
- o These cards are filled in by the crew members and submitted to their supervisor.

- o As the diagram below depicts, the supervisor then scans the completed cards into the system automatically and customizable reports are available in real time.



iCU Safety Observation, Feedback & Tracking System

What are the key benefits?

- o Helps people know what to look for when observing equipment AND human behavior.
- o Prompts the user into having effective safety conversations.
- o Reduces data entry times by up to 98%.
- o Enables HSE executives to instantly view safety reports and analyze safe / unsafe trends and open / closed items.
- o Can be networked across multiple sites so that company wide data can be accessed securely via the Web Reporting System.
- o The ability to export data into Excel which can be integrated with other reporting systems.

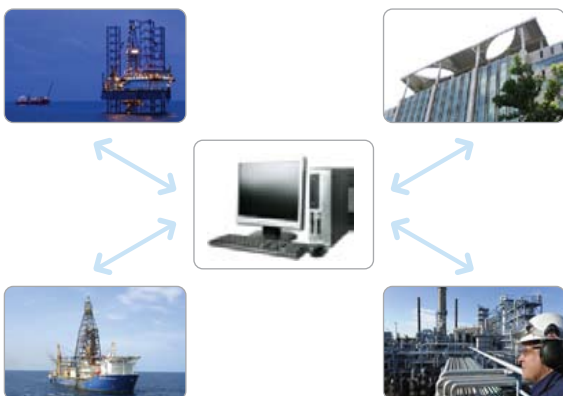
iCU Lite System

What is it?

- o Same as Full iCU System but without the dedicated PC and scanning technology.
- o Can be loaded on an existing computer.
- o Customized data entry form replaces scanner.
- o Vessel data replicated to shore based database via email / satcom.

How does it work?

- o Crew members would use customized observation cards to record observations. Completed cards entered into ship based Web Reporting System manually through a user friendly data entry form.
- o Daily updates are then emailed via satcom to shore each day. The file size is approx 1kb per card.
- o Fleet wide data can then be viewed and safe / unsafe trends can be analyzed and open / closed items can be tracked.



Tracking & Reporting System (Networked)

Who is it for?

Smaller Installations such as Support Vessels



What do the cards & materials look like?

