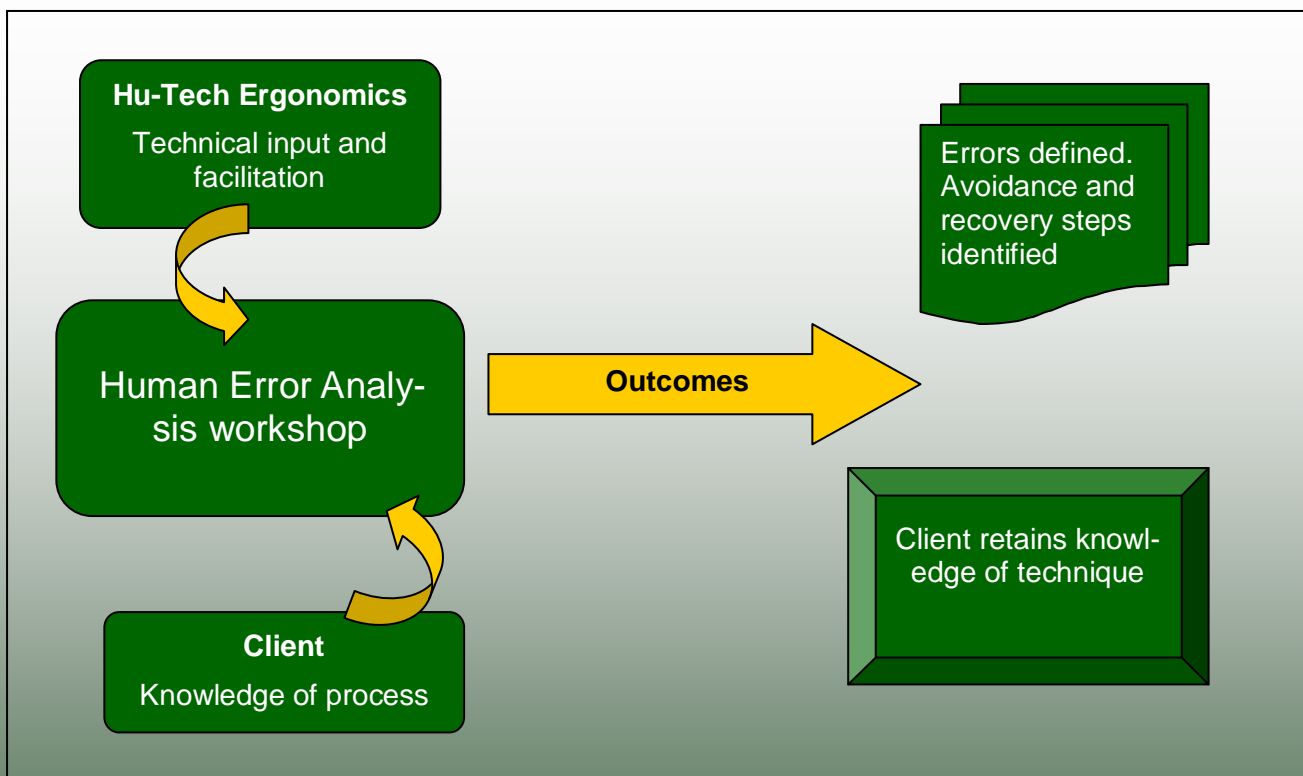


Introduction

As a leading edge company in its field, Hu-Tech Ergonomics has been delivering expert ergonomics solutions since 1989. We have successfully used human error reduction techniques in a variety of industrial sectors. We combine our understanding of human behaviour and human error analysis techniques with our client's specialist knowledge of their manufacturing and quality assurance processes.

Costly mistakes occurring in manufacturing, production and quality assurance are usually attributed in some way to human error. As a result, time and product are wasted leaving production targets unachieved, late stock delivery, expensive down time and dissatisfied staff. The cumulative effects of which will place a heavy burden on the bottom line reducing the profit margin considerably. Together with our clients we identify human error avoidance and recovery measures. Most importantly, our clients can continue to use the technique without further help for their other processes and for future planning.

Solution: Cutting the Cost of Human Error



Human error analysis (HEA) need not be complex, but requires a systematic approach.

The workshops will:

- Describe the task analytically
- Identify existing and potential errors
- Define the error type – knowing this provides a head start in addressing the root cause
- Identify the priority areas – find the critical errors to overcome
- Find out why the errors happen – what makes them possible? What makes them more likely to happen?
- Identify ways to prevent the error or reduce its impact!

You may find the root cause of Human Error is System Error

Certain circumstances will make costly Human Error much more likely:

- Confusing interface design
- Operator overloading or underloading
- Team makeup and dynamics
- Task design unsuited to operator abilities or expectations

The workshops are typically run over two days and require between three and ten delegates for best results. The number of delegates does not affect the cost.

Hu-Tech Ergonomics can assist in identifying human error mechanisms and putting forward ergonomic solutions.

For information visit www.hu-tech.co.uk or email: info@hu-tech.co.uk

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