

## **Display Screen Equipment (DSE)**

# Risk Management Services





Chartered Ergonomist & Human Factors Specialist



Registered Consultancy



## The complete risk management solution

We provide businesses of any size with access to a complete DSE risk management solution. Importantly, our business is a registered consultancy with the Chartered Institute of Ergonomics and Human Factors (CIEHF) and is governed by a Chartered Ergonomist and Human Factors Specialist (C.ErgHF) with extensive experience in DSE risk management. He is also a Chartered Physiotherapist with tertiary qualifications in training, health and safety which ensures you receive the best quality advice on managing DSE risks.

From input into the design of workspaces to equipment selection, online self-risk assessment, specialist individual assessments and accredited workstation assessor training, our complete solution ensures your business has access to a broad range of expert DSE risk management services.



Figure 1 - Range of DSE risk management services



## Online DSE training and self-risk assessment

We provide Small and Medium-Sized Enterprises (SMEs) with access to a managed DSE training and self-risk assessment system that ensures efficient and cost effective control of DSE risks. Larger organisations can also have access to their own online system which can be managed internally.

Working in a partnership with our software provider, Cardinus, we provide access to award-winning DSE risk assessment software, Healthy Working, which has been developed in conjunction with the Health and Safety Laboratory (HSL). The software includes a powerful back end management system that efficiently prioritises risk and includes a diverse range of reporting functions. Additional benefits of being able to access our managed DSE training and self-risk assessment system are as follows:

- No set up costs and priced per employee.
- No need for additional software and accessed from web browser.
- Easily add individual employees to the system and categorise by location, work area etc.
- Each employee individually develops their own profile on the system based on type of DSE equipment utilised (desktop, laptop, multiple screens, tablet and smartphone) and additional risk factors e.g. home working, pregnant workers, sit-stand workstations etc.
- Employees are independently encouraged to resolve DSE risks through their own "Healthy Working Plan".
- We electronically manage any reported issues that can't be resolved by the employee.
- Where indicated, we conduct escalated remote and face to face assessments e.g. for significant health issues that can't be resolved electronically
- We provide you with powerful management system information that helps drive improvements in DSE risk management.
- The online system is managed by skilled health and safety practitioners with extensive experience in DSE risk management.
- Where necessary, we provide independent advice regarding any alternative equipment.
- We're not linked to specific suppliers or manufacturers and include a technical specification of any alternative equipment. We also provide specific recommendations in line with your procurement strategy.



## Easy to follow instructions with written, diagrammatic, photographic and graphical guidance.

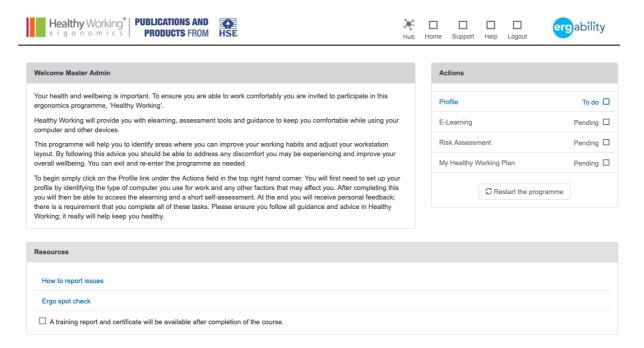


Figure 2 - Introductory screen

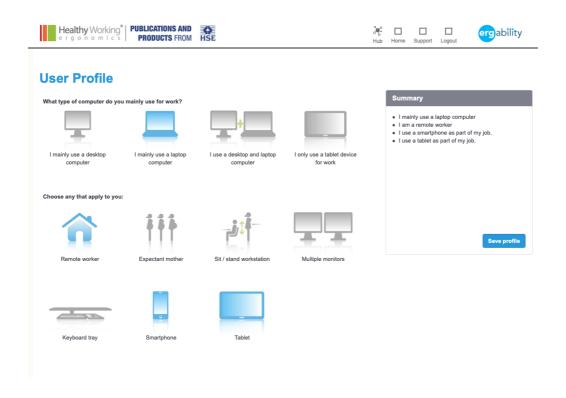


Figure 3 - User profile screen



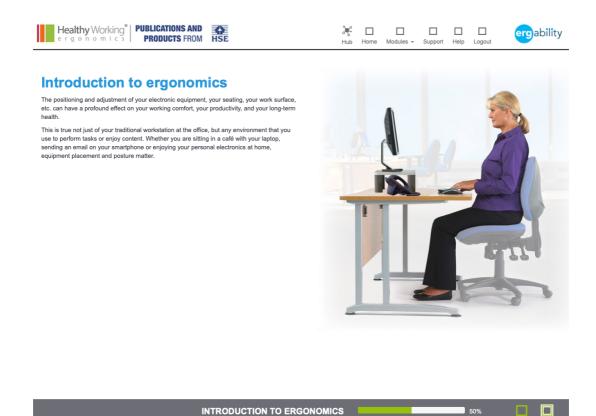


Figure 4 - Sample training screen



Figure 5 - Management system home page



#### **Escalated remote or face to face assessments**

While a significant number of DSE related risks can be managed through our online training and self-risk assessment system, escalated remote or face to face assessments may be required for employees with significant health related issues that impact on DSE task performance and / or high risk issues that cannot be resolved remotely.

Our escalated assessments include the following:

- In depth pre-assessment interview with the employee to gain an understanding of any health related issues and task demands.
- Online video call for remote assessments.
- Measurement of key body size dimensions.
- Evaluation of each DSE element and identification of key issues.
- Provision of functional education and advice at the time of assessment.
- Recommended adjustments for existing equipment.
- Clear recommendations for alternative equipment and / or follow up actions (where necessary).
- Provision of a detailed report.

## **DSE** assessor training

Training internal staff to conduct initial level DSE assessments can provide a cost effective risk management solution for your business.



The benefits of choosing Ergability for your workstation assessor training are summarised below:

 The training has been developed by a Chartered Ergonomist and Human Factors Specialist and has been accredited by the Chartered Institute of Ergonomics and Human Factors which ensures the training is approved by the chartered body for ergonomics in the UK.



- The training incorporates a significant practical and hands-on element with real DSE equipment.
- The training is delivered by an accredited trainer with extensive health and safety experience including managing organisational DSE requirements, workplace design, conducting escalated assessments, health condition management, mentoring staff and self-risk assessments.
- We understand the importance of maintaining assessor competency and provide 12 months access to remote guidance at the completion of training.

## **Case study**

# We've evidenced the value of our managed DSE service by achieving an 83% reduction in reported DSE risks and 555% return on investment

Clear evidence of the benefits can be found in the following graph that shows the change in risk status over a 12-month period following implementation of our managed service to include online training / self-risk assessment system and escalated assessments (where indicated) for an SME client.

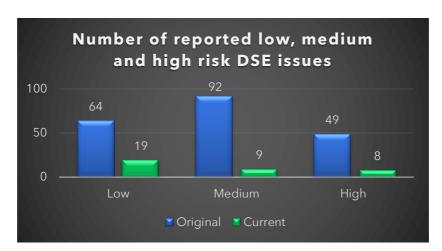


Figure 6 - Change in DSE risk status following service implementation

Based on available research into lost productive work time costs for health conditions (Stewart, et al., 2003), we can calculate a return on investment which considers cost for implementing the service, purchasing alternative equipment and administrative time. In the example highlighted in **Error! Reference source not found.**, we have determined the client achieved an estimated return on investment of 555% due to a reduction in direct and indirect costs associated with health conditions that impact on DSE related risks, productivity and performance.

Reference: Stewart, et al., (2003) Lost Productive Time and Cost Due to Common Pain Conditions in the US Workforce



## **Additional DSE risk management services**

#### We provide additional DSE risk management support that add real value

Our additional DSE risk management services can also be utilised to further optimise DSE risk management. An example of these services are as follows:

- Assistance with workspace design.
- Advice on procurement strategy for DSE equipment.
- Auditing existing DSE risk management systems.
- Ongoing mentoring and guidance for human resources, occupational health, operational and senior management staff.

## Getting in touch to discuss your requirements

We firmly believe that every organisation, no matter how big or small, should have access to high quality expertise for optimal DSE risk management.

Contact us at info@ergability.com or 0333 354 1884 for further information on our DSE risk management services