S343: IT security for users 3

Overview: Monitor potential risks and take steps to protect their own and others' systems, data and software (eg from unauthorised remote access, disaster recovery or contingency planning). This standard is imported from the **e-skills IT Users suite.**

Links: Communication; IT

Specific skills:
- Checking
- Negotiating
- Using technology
- Evaluating
- Organising
- Managing resources
- Planning
- Monitoring
- Problem solving

Performance Indicators	Knowledge & Understanding
Select, use and develop appropriate procedures to monitor and minimise security risk to IT systems and data 1. Select, use and evaluate a range of security precautions to protect IT systems and monitor security 2. Manage access to information sources securely to maintain confidentiality, integrity and availability of information 3. Apply, maintain and develop guidelines and procedures for the secure use of IT 4. Select and use effective backup and archiving procedures for systems and data	A. Evaluate the security issues that may threaten system performance B. Evaluate the threats to system and information security and integrity C. Explain why and how to minimise security risks to hardware, software and data for different users