

ISO/IEC 27001:2013 Information security management systems

-User responsibilities-



Security category – 9.3. User responsibilities

Control – 9.3.1. Use of secret authentication information

The users are to be required to follow the organization's procedures for the use of secret authentication information.

Users need to be aware of the fact that they can be held accountable for someone else using their passwords.



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-User responsibilities-



ISO/IEC 27002 guidelines for users choosing and managing passwords:

- users should be advised to keep secret passwords confidential;
- avoid keeping a record of passwords (unless there is a password vault app);
- if possible compromise - change the password;
- advice users not to use the same password for both business and non-business purposes
- select quality passwords
 - sufficient length but be easy to remember;
 - not based on things easy to guess (name, birthdate),
 - not vulnerable to dictionary attacks.



Single Sign On – convenience (don't have to remember multiple passwords)

- security risk (in case it is compromised)