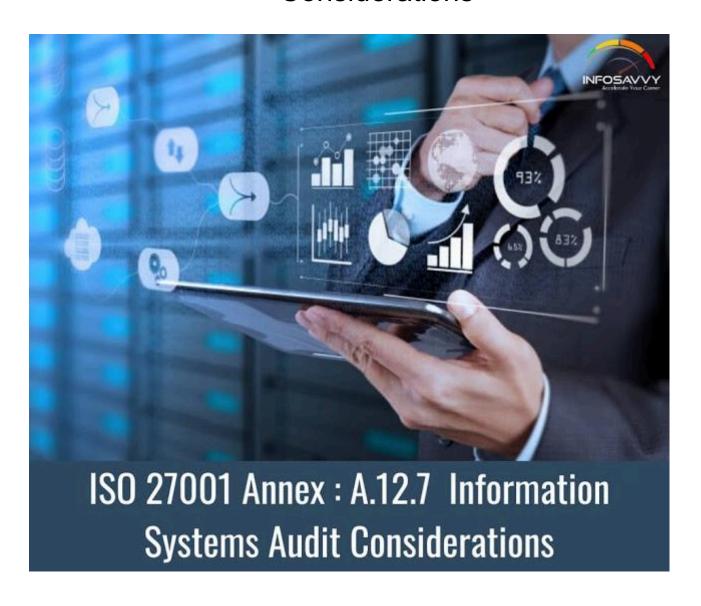


ISO 27001 Annex : A.12.7 Information Systems Audit Considerations



ISO 27001 Annex: A.12.7 Information Systems Audit Considerations Its objective is minimizing the impact on operating systems of audit activities.

A.12.7.1 Information Systems Audit Controls

Control- The <u>audit</u> criteria and activities related to operating system verification should be carefully prepared and decided in order to reduce business process disturbance. **Implementation Guidance –** It is necessary to follow the following guidance:

 audit standards for access to systems and data should be negotiated with appropriate management;

- Scope should be agreed and controlled on the technical audit tests;
- 3. Audit processing should be restricted to read-only access to applications and data;
- 4. Access, rather than read-only, should only be permitted for isolated copies of system files, which should be deleted when the audit is completed, or provided with adequate <u>security</u> where such files are needed to be held in accordance with the documenting audit requirements;
- 5. The criteria for special or additional processing should be defined and decided upon;
- Audit tests that could affect the availability of the system should be carried out outside business hours;
- 7. To create a reference trail, all access should be controlled and logged.

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<u>Infosavvy</u>, 2nd Floor, Sai Niketan, Chandavalkar Road Opp. Gora Gandhi Hotel, Above Jumbo King, beside Speakwell Institute, Borivali West, Mumbai, Maharashtra 400092 <u>Contact us – www.info-savvy.com</u>