**LMS Questions for [Information Security Standards and DLBCSEISS01\_E]**

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| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 1/1 | 1.1 | ISO/IEC 27005:2011, the ISO standard for information security risk management uses the term to describe risks management overall, while the elements within the risk management process are termed\_\_\_\_\_\_\_\_\_ | Process and activities | Risks and processes | Risks and activities | Risks and plans |
| 1/2 | 1.1 | A German code machine was broken by which country in which year? | Poland in the 1930s | Russia in the 1930s | England in the 1930s | China in the 1930s |
| 1/3 | 1.2 | Standards are \_\_\_\_\_\_\_\_\_\_ while regulatory frameworks are \_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Recommendations, mandatory | Mandatory, coercive | Recommendations, Requirements | Mandatory, optional |
| 1/4 | 1.1 | Which of the following is defined as the effect of uncertainty on objectives by the ISO standards? | Risk | Risk assessment | Risk evaluation | Risk management |
| 1/5 | 1.1 | What is an amalgamation of the policies, processes, procedures, organizational structures, software, and hardware used to protect organizational information assets? | Information security management system | Information security control system | Information security workflow system | Information security database system |
| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 2/1 | 2.2 | Why should the ISMS scope definition not be skipped at the initial phases of the implementation? | It is difficult to resolve scope challenges later. | It is difficult to develop the scope. | It is difficult to change the scope. | It is difficult to control the scope. |
| 2/2 | 2.2 | The ISO 31000 focuses on which of the following areas? | Risk management | Resource management | System management | Security management |
| 2/3 | 2.2 | A common framework for managing security risks is TARA. What does TARA mean? | Transfer, Avoid, Reduce, Accept | Transfer, Allow, Redo, Accept | Transfer, Agree, Repeat, Accept | Transfer, Action, React, Accept |
| 2/4 | 2.2 | Which of the following clauses of the ISO 27001 specifies information security risk assessment? | Clause 6.1.2 | Clause 6.2.2 | Clause 6.3.2 | Clause 6.4.2 |
| 2/5 | 2.3 | According to the information security maturity model characterization, which of the following is a Level 5 attribute? | Full implementation of security controls and procedures | Physical security | Security architecture | Security testing |
| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 3/1 | 3.1 | Mathematically, risks equal\_\_\_\_\_\_\_\_\_ | threats multiplied by vulnerabilities. | threats multiplied by defects. | threats multiplied by errors. | defects multiplied by vulnerabilities. |
| 3/2 | 3.2 | Which of the following is one of the most important documents for organizations seeking ISO 27001 certification? | SoA | SoE | SoI | SoU |
| 3/3 | 3.4 | Step 5 in the development of a communication plan as part of the ISMS is\_\_\_\_\_\_ | define communication objectives. | define communication plan. | define communication gap. | define communication location. |
| 3/4 | 3.1 | Which is the following ISOs specifies and relates to risk management? | ISO 31000 | ISO 31001 | ISO 27006 | ISO 27009 |
| 3/5 | 3.5 | A set of controls that must be implemented after the risk treatment options have been selected are outlined in which document? | Annex A of the ISO 27001:2013 | Annex B of the ISO 27001:2013 | Annex C of the ISO 27001:2013 | Annex D of the ISO 27001:2013 |
| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 4/1 | 4.1 | Which of the following could be used as a performance indicator for measuring information security in the organization? | COBIT 5 for information security | COBIT 5 for information development | HIPAA | GDPR |
| 4/2 | 4.2 | Conformity control according to the ISO/IEC 27001 is\_\_\_\_\_\_\_\_\_\_\_\_ | a major control activity. | a major risk activity. | a major review activity. | a major development activity. |
| 4/3 | 4.2 | Internal auditing of the ISMS is expected to be conducted at least \_\_\_\_\_\_\_\_\_ | once in three years. | twice in three years. | thrice in three years. | annually in three years. |
| 4/4 | 4.2 | An organizational internal control system (ICS) is \_\_\_\_\_\_\_\_ | a broader level system of control. | part of the ISMS. | broader level system of management. | part of the internal auditing steps. |
| 4/5 | 4.3 | The clause 9.3 of the ISO 27001 requires which of the following? | Management review of the ISMS | Management execution of the ISMS | Management planning of the ISMS | Management change of the ISMS |
| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 5/1 | 5.1 | Which of the following is a result of not fulfilling the requirements in the ISO 27001 standards? | Non-conformity | Non-performance | Non-authorization | Non-efficiency |
| 5/2 | 5.1 | The mandatory requirements listed in the standards called what? | “Shall” requirements | “Must” requirements | “Should” requirements | “Shouldn’t” requirements |
| 5/3 | 5.2 | A useful model to ensure continual improvement of the ISMS is the \_\_\_\_\_\_\_\_ | PCDA cycle. | PCDE cycle. | PBDA cycle. | PUDA cycle. |
| 5/4 | 5.3 | To take proper corrective action, it is important to identify the source of a problem or anomaly. This is known as\_\_\_\_\_\_\_\_\_\_ | root cause analysis. | main situation analysis. | root system analysis. | main error analysis. |
| 5/5 | 5.3 | Which of the following actions usually accompany preventive actions? | Corrective measures | Correct measures | New measures | Corrective analysis |
| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
| 6/1 | 6.1 | What does Annex A of the ISO 27001 contain? | A number of controls | A number of laws | A number of policies | A number of regulations |
| 6/2 | 6.1 | Which of the following provides a detailed explanation of the controls listed in Annex A of the standards? | ISO 27002 | ISO 27003 | ISO 27004 | ISO 27005 |
| 6/3 | 6.1 | According to the standards, how many organizational controls and technological controls exist in the updated version ISO 27001:2022 | 37 and 14 | 8 and 14 | 17 and 14 | 37 and 8 |
| 6/4 | 6.2 | Into how many groupings are the control categories organized? | 14 | 40 | 8 | 9 |
| 6/5 | 6.1 | What is the difference between ISO 27001 and ISO 27002? | Annex A of the ISO 27001 lists the controls while ISO 27002 provides a detailed explanation. | Annex B of the ISO 27001 lists the controls while ISO 27002 provides a detailed explanation. | Annex B of the ISO 27002 lists the controls while ISO 27001 provides a detailed explanation. | Annex A of the ISO 27002 lists the controls while ISO 27001 provides a detailed explanation. |
| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
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| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
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| **Unit/**  **Question Number** | **Section** | **Question** | **Correct answer** | **Incorrect answer** | **Incorrect answer** | **Incorrect answer** |
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