

Free PDF PECB - ISO-IEC-42001-Lead-Auditor - ISO/IEC 42001:2023 Artificial Intelligence Management System Lead Auditor Exam Newest Latest Exam Practice



What's more, part of that Prep4sureExam ISO-IEC-42001-Lead-Auditor dumps now are free: https://drive.google.com/open?id=1_2FdP5fz4FgEXspIN8sr_-HGjXKjYYrO

For candidates who are going to buy ISO-IEC-42001-Lead-Auditor study materials online, they may care much about the private information. We respect the privacy of you, and we can ensure you that if you ISO-IEC-42001-Lead-Auditor study materials from us, your personal information such as your name and email address will be protected well. Once the order finishes, your information will be concealed. In addition, ISO-IEC-42001-Lead-Auditor Exam Materials are high quality, since we have a professional team to check the questions and answers. Online and offline chat service stuff is available, if you have any questions about ISO-IEC-42001-Lead-Auditor study materials, don't hesitate to contact us.

We can assist you with learning by simplified information by our ISO-IEC-42001-Lead-Auditor learning guide. At the same time, our specialists will update ISO-IEC-42001-Lead-Auditor learning materials daily and continue to improve the materials. Therefore, you can use our ISO-IEC-42001-Lead-Auditor exam questions faster and more efficiently, which means that you can save a lot of time to do more meaningful and valuable things. When you are learning our ISO-IEC-42001-Lead-Auditor Learning Materials, you can find confidence in the process of learning materials and feel happy in learning. After about 20-30 hours, you can get your PECB certificate.

>> Latest ISO-IEC-42001-Lead-Auditor Exam Practice <<

Latest PECB ISO-IEC-42001-Lead-Auditor Exam Questions in Three Formats

Prep4sureExam provides actual to help candidates pass on the first try, ultimately saving them time and resources. These questions are of the highest quality, ensuring success for those who use them. To achieve success, it's crucial to have access to quality PECB ISO-IEC-42001-Lead-Auditor Exam Dumps and to prepare for the likely questions that will appear on the exam. Prep4sureExam helps candidates overcome any difficulties they may face in exam preparation, with a 24/7 support team ready to assist with any issues that may arise.

PECB ISO-IEC-42001-Lead-Auditor Exam Syllabus Topics:

Topic	Details

Topic 1	<ul style="list-style-type: none"> • Closing an ISO • IEC 42001 audit: This section of the exam measures the skills of an AI Compliance Officer and explains how to complete the audit process. It includes reporting findings, managing nonconformities, and conducting follow-ups to ensure continuous improvement and compliance.
Topic 2	<ul style="list-style-type: none"> • Fundamental audit concepts and principles: This section of the exam measures the skills of a Lead Auditor and outlines essential audit concepts such as evidence collection, impartiality, objectivity, and ethical conduct. It introduces the core principles that form the foundation of a reliable and consistent auditing process.
Topic 3	<ul style="list-style-type: none"> • Preparing an ISO • IEC 42001 audit: This section of the exam measures the skills of a Lead Auditor and covers how to plan and prepare for an AI management system audit. It includes creating audit plans, selecting team members, and setting clear objectives to ensure a smooth audit process.
Topic 4	<ul style="list-style-type: none"> • Managing an ISO • IEC 42001 audit program: This section of the exam measures the skills of an AI Compliance Officer and deals with overseeing an entire audit program. It involves managing multiple audits, tracking audit performance, and aligning audit outcomes with broader organizational goals related to AI governance.

PECB ISO/IEC 42001:2023 Artificial Intelligence Management System Lead Auditor Exam Sample Questions (Q110-Q115):

NEW QUESTION # 110

Audit evidence must be:

- A. Structured
- **B. Verifiable**
- C. Refutable
- D. Physical

Answer: B

Explanation:

Audit evidence must be objective and verifiable, meaning that it can be confirmed through observation, documentation, or reproducible results. This is a foundational principle of auditing as per:

* ISO 19011:2018 - Clause 3.8 defines audit evidence as "records, statements of fact or other information which are relevant to the audit criteria and verifiable."

* This principle is also emphasized in ISO/IEC 42001 during internal audits (Clause 9.2), ensuring that conclusions are based on factual, traceable, and confirmable data.

Verifiability ensures the credibility and reliability of audit findings, especially critical in evaluating AIMS due to the complexity and potential subjectivity of AI behaviors.

Reference: ISO 19011:2018 - Clause 3.8; Principle of evidence-based approach ISO/IEC 42001:2023 - Clause 9.2.2 (Internal audit process) PECB Lead Auditor Guide - Domain 3: "Audit Evidence and Findings"

NEW QUESTION # 111

Question:

During a combined audit, if an auditor identifies a finding linked to one criterion, should they consider its potential impact on corresponding or related criteria of other management systems?

- **A. Yes, the auditor should consider the possible impact on the corresponding or similar criteria of the other management system**
- B. No, in such cases the auditor should always focus on the specific criterion identified
- C. Yes, the auditor should consider the other criteria only if the finding is deemed significant

Answer: A

Explanation:

In a combined audit, auditors are required to consider the implications of a finding across different but related management systems.

* ISO/IEC 17021-1:2015 Clause 9.2.2.2 states: "Findings should be evaluated not only against the specific audit criteria but also their relevance to other applicable requirements in combined audits."

* The Lead Auditor Training Manual clarifies: "In combined audits, findings must be reviewed for their potential cross-system impacts to ensure full system-wide conformity." Reference: ISO/IEC 17021-1:2015 Clause 9.2.2.2; ISO/IEC 42001 Lead Auditor Guide, Combined Audit Considerations.

NEW QUESTION # 112

What is the main goal of the 'Transparency and Explainability' core element in AI?

- A. To make AI operations understandable to users and stakeholders
- B. To ensure AI systems are user-friendly
- C. To reduce the cost of AI development
- D. To improve the speed of AI systems

Answer: A

Explanation:

The principle of Transparency and Explainability is designed to ensure that users and stakeholders can understand how AI systems function, how decisions are made, and what data is used.

ISO/IEC 42001:2023 emphasizes that transparency enables traceability, clarity of design choices, and auditability, while explainability provides insights into how outputs are generated, especially for high-risk or critical applications.

In practical terms, this principle supports:

- * Building trust in AI systems
- * Ensuring regulatory compliance
- * Facilitating informed decision-making

NEW QUESTION # 113

Scenario 2: OptiFlow is a logistics company located in New Delhi, India. The company has enhanced its operational efficiency and customer service by integrating AI across various domains, including route optimization, inventory management, and customer support. Recognizing the importance of AI in its operations, OptiFlow decided to implement an artificial intelligence management system (AIMS) based on ISO/IEC 42001 to oversee and optimize the use of AI technologies.

To address clauses 4.1 and 4.2 of the standard, OptiFlow identified and analyzed internal and external issues and the needs and expectations of interested parties. During this phase, it identified specific risks and opportunities related to AI deployment, considering the system's domain, application context, intended use, and internal and external environments. Central to this initiative was the establishment and maintenance of AI risk criteria, a foundational step that facilitated comprehensive AI risk assessments, effective risk treatment strategies, and precise evaluations of risk impacts. This implementation aimed to meet AIMS objectives, minimize adverse effects, and promote continuous improvement. OptiFlow also planned and integrated strategies to address risks and opportunities into AIMS's processes and assessed their effectiveness.

OptiFlow set measurable AI objectives aligned with its AI policy across all organizational levels, ensuring they met applicable requirements and matched the company's vision. The company placed strong emphasis on the monitoring and communication of these objectives, ensuring they were updated annually or as needed to reflect changes in technology, market demands, or internal processes. It also documented the objectives, making them accessible across the company.

To guarantee a structured and consistent AI risk assessment process, OptiFlow emphasized alignment with its AI policy and objectives. The process included ensuring consistency and comparability, identifying, analyzing, and evaluating AI risks.

OptiFlow prioritizes its AIMS by allocating the necessary resources for its comprehensive development and continuous enhancement. The company carefully defines the competencies needed for personnel affecting AI performance, ensuring a high level of expertise and innovation.

OptiFlow also manages effective internal and external communications about its AIMS, aligning with ISO/IEC 42001 requirements by maintaining and controlling all required documented information. This documentation is meticulously identified, described, and updated to ensure its relevance and accessibility.

Through these strategic efforts, OptiFlow upholds a commitment to excellence and leadership in AI management practices.

To comply with clause 9 of ISO/IEC 42001, the company determined what needs to be monitored and measured in the AIMS. It planned, established, implemented, and maintained an audit program, reviewed the AIMS at planned intervals, documented review results, and initiated a continuous feedback mechanism from all interested parties to identify areas of improvement and innovation within the AIMS.

Based on the scenario above, answer the following question:

Did OptiFlow implement all the requirements of Clause 6.1.1 Actions to address risks and opportunities?

- A. No, the company did not determine the risks and opportunities that need to be addressed to reduce undesired effects
- **B. Yes, the company implemented all the requirements of Clause 6.1.1 of ISO/IEC 42001**
- C. No, the company did not establish and maintain AI risk criteria that support distinguishing acceptable from non-acceptable risks

Answer: B

Explanation:

Clause 6.1.1 of ISO/IEC 42001:2023 outlines the requirement for organizations to:

Determine risks and opportunities relevant to the AI management system.

Establish AI risk criteria to distinguish acceptable from non-acceptable risks.

Plan actions to address these risks and opportunities.

Integrate actions into the management system processes.

Evaluate the effectiveness of those actions.

In the scenario:

OptiFlow explicitly identified and analyzed risks and opportunities related to the context of its AI system.

It established and maintained AI risk criteria as a foundational step for assessments and treatment.

The organization integrated actions into the AIMS and assessed their effectiveness.

OptiFlow also aligned these actions with the organization's AI objectives and policy.

Therefore, OptiFlow has demonstrated compliance with all elements of Clause 6.1.1.

Reference:

ISO/IEC 42001:2023, Clause 6.1.1 - Actions to address risks and opportunities
PECB ISO/IEC 42001 Lead Auditor Training Guide, Section 6.1 - Interpretation of AI risk management requirements

NEW QUESTION # 114

Question:

Which of the following are the core functions of the NIST AI Risk Management Framework that help with addressing AI risks in practice?

- A. Identify, analyze, monitor, and control
- **B. Govern, map, measure, and manage**
- C. Plan, implement, test, and audit
- D. Discover, define, develop, and deploy

Answer: B

Explanation:

The NIST AI Risk Management Framework (2023) identifies Govern, Map, Measure, and Manage as its four major functions to ensure trustworthy and responsible AI systems. Although NIST RMF is a U.S. document, ISO/IEC 42001 allows referencing it in informative contexts related to risk management.

Reference: NIST AI RMF (January 2023 Edition), Core Functions; ISO/IEC 42001:2023 Clause 6.1 (Risk Management Framework Compatibility).

NEW QUESTION # 115

.....

Different from the common question bank on the market, ISO-IEC-42001-Lead-Auditor exam guide is a scientific and efficient learning system that is recognized by many industry experts. In normal times, you may take months or even a year to review a professional exam, but with ISO-IEC-42001-Lead-Auditor exam guide you only need to spend 20-30 hours to review before the exam. And with ISO-IEC-42001-Lead-Auditor learning question, you will no longer need any other review materials, because our study materials already contain all the important test sites. At the same time, ISO-IEC-42001-Lead-Auditor test prep helps you to master the knowledge in the course of the practice.

ISO-IEC-42001-Lead-Auditor Latest Study Guide: <https://www.prep4sureexam.com/ISO-IEC-42001-Lead-Auditor-dumps-torrent.html>

- Latest ISO-IEC-42001-Lead-Auditor Exam Questions ☐ ISO-IEC-42001-Lead-Auditor Real Exam Answers ☐ ISO-

[illegible]

P.S. Free & New ISO-IEC-42001-Lead-Auditor dumps are available on Google Drive shared by Prep4sureExam: https://drive.google.com/open?id=1_2FdP5fz4FgEXspIN8sr_-HGjXKjYYrO