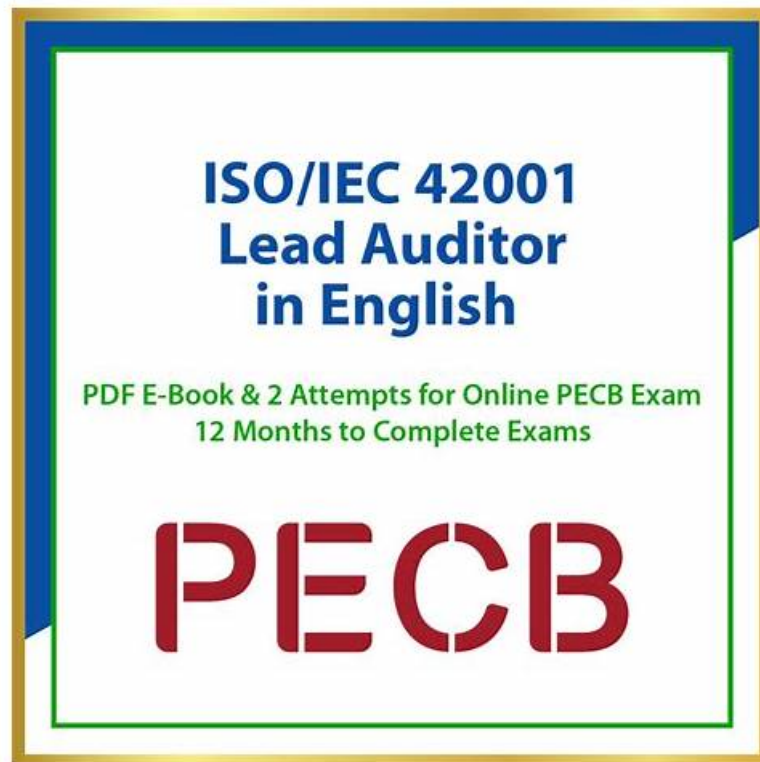


Use Valid PECB ISO-IEC-42001-Lead-Auditor Dumps PDF And Overcome Your Fear Of Taking Exam



P.S. Free 2025 PECB ISO-IEC-42001-Lead-Auditor dumps are available on Google Drive shared by TestKingIT:
https://drive.google.com/open?id=1SMSu63IyO6WSiv1_uAfg7xo6IXt8kdB

Our exam prep material is famous among PECB exam candidates which help to polish the knowledge required to pass the ISO/IEC 42001:2023 Artificial Intelligence Management System Lead Auditor Exam exam. The certification is organized by PECB internationally. Our ISO/IEC 42001:2023 Artificial Intelligence Management System Lead Auditor Exam (ISO-IEC-42001-Lead-Auditor) exam questions are the most cost-effective as we understand that you need low-cost material but are authentic and updated. TestKingIT provides its PECB ISO-IEC-42001-Lead-Auditor Exam Questions in three forms, one is PDF eBook, the second is practice exam software for Windows-based systems, and the third is an online practice test.

Our ISO-IEC-42001-Lead-Auditor learning question can provide you with a comprehensive service beyond your imagination. ISO-IEC-42001-Lead-Auditor exam guide has a first-class service team to provide you with 24-hour efficient online services. Our team includes industry experts & professional personnel and after-sales service personnel, etc. Industry experts hired by ISO-IEC-42001-Lead-Auditor Exam Guide helps you to formulate a perfect learning system, and to predict the direction of the exam, and make your learning easy and efficient. Our staff can help you solve the problems that ISO-IEC-42001-Lead-Auditor test prep has in the process of installation and download.

>> ISO-IEC-42001-Lead-Auditor Certification Dump <<

ISO-IEC-42001-Lead-Auditor Latest Torrent | ISO-IEC-42001-Lead-Auditor Latest Braindumps Book

With the aim of helping aspirants to achieve the ISO/IEC 42001:2023 Artificial Intelligence Management System Lead Auditor Exam (ISO-IEC-42001-Lead-Auditor) certification, TestKingIT is committed to providing the best quality and updated PECB ISO-IEC-42001-Lead-Auditor exam dumps. With their authentic and Real ISO-IEC-42001-Lead-Auditor Exam Questions, you can be confident of passing the PECB ISO-IEC-42001-Lead-Auditor certification exam on the first try.

PECB ISO/IEC 42001:2023 Artificial Intelligence Management System Lead

Auditor Exam Sample Questions (Q132-Q137):

NEW QUESTION # 132

Why is it important to have a clear and agreed audit scope?

- A. To maintain confidentiality of audit findings
- B. To reduce the time required for the audit
- C. To prevent any legal liabilities
- **D. To ensure all aspects of the management system are audited**

Answer: D

Explanation:

A clear and agreed audit scope ensures that the audit will adequately cover all relevant areas of the AI Management System and that the audit team understands:

- * Boundaries of the audit (departments, processes, AI systems)
- * Objectives and criteria
- * What must be included or excluded

As per ISO 19011:2018 - Clause 5.2, determining the audit scope is critical to ensuring the audit is effective, relevant, and complete. Similarly, in ISO/IEC 42001:2023 - Clause 9.2.1, the scope must be defined to evaluate the full effectiveness of the AIMS. The PECB Lead Auditor Guide reinforces that without a clear scope, the audit risks missing critical operational, ethical, or compliance-related areas.

NEW QUESTION # 133

Scenario 6 (continued):

Scenario 6: HappilyAI is a pioneering enterprise dedicated to developing and deploying artificial intelligence AI solutions tailored to enhance customer service experiences across various industries. The company offers innovative products like virtual assistants, predictive analytics tools, and personalized customer interaction platforms. As part of its commitment to operational excellence and innovation, HappilyAI has implemented a robust AI management system AIMS to oversee its AI operations effectively. Currently, HappilyAI is undergoing a comprehensive audit process of its AIMS to evaluate its compliance with ISO/IEC 42001.

Under the leadership of Jess, the audit team began the audit process with meticulous planning and coordination, setting the groundwork for the extensive on-site activities of the stage 1 audit. This initial phase was marked by a comprehensive documentation review. The audit scope encompassed a critical review of HappilyAI's core departments, including Research and Development (R&D), Customer Service, and Data Security, aiming to assess the conformity of HappilyAI's AIMS to the requirements of ISO/IEC 42001.

Afterward, Jess and the team conducted a formal opening meeting with HappilyAI to introduce the audit team and outline the audit activities. The meeting set a collaborative tone for the subsequent phases, where the team engaged in information collection, executed audit tests, identified findings, and prepared draft nonconformity reports while maintaining a strict quality review process. In gathering evidence, the audit team employed a sampling method, which involved dividing the population into homogeneous groups to ensure a comprehensive and representative data collection by drawing samples from each segment. Furthermore, the team employed observation to deepen their understanding of the AI management processes. They verified the availability of essential documentation, including AI-related policies, and evaluated the communication channels established for reporting incidents. Additionally, they scrutinized specific monitoring tools designed to track the performance of data acquisition processes, ensuring these tools effectively identify and respond to errors or anomalies. However, a notable challenge emerged as the team encountered a lack of access to documented information that describes how tasks about AIMS are executed. In addition to this, the team identified a potential nonconformity within the Sales Department. They decided not to record this as a nonconformity in the audit report but only communicated it to the HappilyAI's representatives.

During the stage 2 audit, the certification body, in collaboration with HappilyAI, assigned the roles of technical experts within the audit team. Recognized for their specialized knowledge and expertise in artificial intelligence and its applications, these technical experts are tasked with the thorough assessment of the AIMS framework to ensure its alignment with industry standards and best practices, focusing on areas such as data ethics, algorithmic transparency, and AI system security.

Question:

During the stage 2 audit, the certification body and the company assigned the roles of technical experts. Is this acceptable?

- A. No, the roles of technical experts must be assigned by the certification body prior to conducting the audit
- **B. Yes, the role of technical experts must be agreed upon by the certification body and the company during the audit process**
- C. No, the company must assign the roles of technical experts independently of the certification body's involvement

Answer: B

Explanation:

It is acceptable if the certification body and auditee agree on the technical experts' roles.

* ISO/IEC 17021-1:2015 Clause 9.1.9 states: "The role and involvement of technical experts must be planned and agreed between the certification body and auditee prior to their participation."

* The Lead Auditor Manual reinforces: "Technical experts provide specialized knowledge, but their roles must be coordinated through mutual agreement between certification bodies and auditees." Reference: ISO/IEC 17021-1:2015 Clause 9.1.9; ISO/IEC 42001:2023 Clause 9.2.2.

NEW QUESTION # 134

Scenario 1 (continued):

To ensure the integrity of the AI system, Future Horizon Academy has implemented measures to ensure that training data remain isolated from data that could lead to harmful or undesirable outcomes. The institution adds significant data elements as metadata, transforms the data into a format usable by the AI system, and uses data from one or more trusted sources.

Committed to standardization and continual improvement, Future Horizon Academy decided to implement an artificial intelligence management system (AIMS) based on ISO/IEC 42001 that would help the institution increase operational efficiency, resulting in improved processes.

After having the AIMS in place for a year, the institution decided to apply for a certification audit to get certified against ISO/IEC 42001. Prior to the certification audit, the institution conducted an internal audit and management review to ensure that the AIMS aligns with the institution's own requirements and that the system is being maintained effectively.

Question:

Based on functionality, what type of AI system did Future Horizon Academy establish?

- A. Limited memory
- B. General AI
- C. Reactive machines
- D. Theory of mind

Answer: A

Explanation:

The AI system described uses training data and prior experience (historical data) to make decisions, which matches Limited Memory systems. ISO/IEC 22989:2022 (supportive reference) categorizes Limited Memory AI as those that rely on past data and metadata to improve decision making, and ISO/IEC 42001 refers to AI functionality understanding under Clause 4.2 when considering context and system type.

Reference: ISO/IEC 22989:2022 Section 5.2.3; ISO/IEC 42001:2023 Clause 4.2.

NEW QUESTION # 135

Did OptiFlow comply with ISO/IEC 42001 requirements when establishing its AI objectives? Refer to Scenario 2.

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 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's 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

- A. No, because ISO/IEC 42001 requires organizations to update the AI objectives at least two times a year
- B. No, because ISO/IEC 42001 mandates that AI objectives must specifically include environmental impact assessments for each AI project
- **C. Yes, AI objectives were established in compliance with ISO/IEC 42001 requirements**

Answer: C

Explanation:

ISO/IEC 42001:2023 Clause 6.2 requires organizations to:

- * Establish AI objectives that are measurable and aligned with the AI policy.
- * Ensure objectives are monitored, communicated, and updated as appropriate.
- * Take into account applicable requirements, risks, opportunities, and system changes.

In the scenario:

- * OptiFlow defined measurable AI objectives aligned with the AI policy.
- * Objectives were updated annually or as needed - satisfying the "as appropriate" update condition.
- * The company ensured communication and accessibility of objectives across the organization.

Option A is incorrect - the standard does not mandate biannual updates.

Option C is also incorrect - although environmental impact may be considered depending on organizational context, it is not mandated for all AI objectives.

Reference:

- * ISO/IEC 42001:2023, Clause 6.2 - AI objectives and planning
- * PECB ISO/IEC 42001 Lead Auditor Study Guide, Chapter 6.2

NEW QUESTION # 136

Question:

Which of the following statements regarding the organization's requirement to address risks and opportunities based on ISO/IEC 42001 is correct?

- **A. The organization is required to plan how to incorporate the actions in its AIMS and assess their effectiveness**
- B. The organization must address risks and opportunities but is not required to integrate these actions into its AIMS
- C. The organization must integrate the actions into its AIMS but is not required to evaluate the effectiveness of those actions
- D. The organization is only required to identify risks without taking specific action

Answer: A

Explanation:

ISO/IEC 42001 Clause 6.1.2 requires organizations to plan actions to address risks and opportunities, integrate these actions into the management system, and evaluate their effectiveness as part of continual improvement.

Reference: ISO/IEC 42001:2023 Clause 6.1.2 (Planning and Risk Integration into AIMS).

NEW QUESTION # 137

.....

As a main supplier for ISO-IEC-42001-Lead-Auditor Certification Exam training, TestKingIT's ISO-IEC-42001-Lead-Auditor experts continually provide you the high quality product and a free online customer service, but also update the exam outline with the fastest speed.

ISO-IEC-42001-Lead-Auditor Latest Torrent: <https://www.testkingit.com/PECB/latest-ISO-IEC-42001-Lead-Auditor-exam-dumps.html>

BONUS!!! Download part of TestKingIT ISO-IEC-42001-Lead-Auditor dumps for free: <https://drive.google.com/open?>

id=1SMSu63IyO6WSiv1_uAfigi7xo6IXt8kdB