

# 2026 SISA CSPAI Unparalleled New Exam Prep Pass Guaranteed Quiz



BONUS!!! Download part of TrainingQuiz CSPAI dumps for free: [https://drive.google.com/open?id=13pPXmQMztak9n0rHKSj\\_pqBpII9aex5P](https://drive.google.com/open?id=13pPXmQMztak9n0rHKSj_pqBpII9aex5P)

Our CSPAI learning materials are known for instant download. You can get the download link and password within ten minutes after purchasing, therefore you can start your learning as quickly as possible. Besides, CSPAI exam dumps contain most of knowledge points of the exam, and it will be enough for you to pass the exam, and in the process of practicing CSPAI Exam Dumps, your professional ability will also be improved. We offer you free update for 365 days after purchasing. The latest version for CSPAI training materials will be sent to your email automatically.

## SISA CSPAI Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"> <li>Models for Assessing Gen AI Risk: This section of the exam measures skills of the Cybersecurity Risk Manager and deals with frameworks and models used to evaluate risks associated with deploying generative AI. It includes methods for identifying, quantifying, and mitigating risks from both technical and governance perspectives.</li> </ul>
Topic 2	<ul style="list-style-type: none"> <li>Using Gen AI for Improving the Security Posture: This section of the exam measures skills of the Cybersecurity Risk Manager and focuses on how Gen AI tools can strengthen an organization's overall security posture. It includes insights on how automation, predictive analysis, and intelligent threat detection can be used to enhance cyber resilience and operational defense.</li> </ul>
Topic 3	<ul style="list-style-type: none"> <li>Improving SDLC Efficiency Using Gen AI: This section of the exam measures skills of the AI Security Analyst and explores how generative AI can be used to streamline the software development life cycle. It emphasizes using AI for code generation, vulnerability identification, and faster remediation, all while ensuring secure development practices.</li> </ul>

>> New CSPAI Exam Prep <<

## SISA CSPAI Exam Questions [2026]

We ensure that if you fail to pass your exam by using CSPAI exam materials of us, we will give you full refund, and the money will be returned to your payment account. Besides, we are pass guarantee, if you choose us, you can pass the exam, otherwise we will give you refund. CSPAI exam materials cover most of knowledge points for the exam, and you can master the major knowledge

points for the exam as well as improve your professional ability in the process of training materials. In order to let you know the latest information for the exam, we offer you free update for one year for CSPAI Exam Dumps.

## SISA Certified Security Professional in Artificial Intelligence Sample Questions (Q37-Q42):

### NEW QUESTION # 37

In what way can GenAI assist in phishing detection and prevention?

- A. By generating realistic phishing simulations and analyzing user responses.
- B. By blocking all incoming emails to prevent any potential threats.
- C. By relying solely on signature-based detection methods.
- D. By sending automated phishing emails to test employee awareness.

**Answer: A**

Explanation:

GenAI bolsters phishing defenses by creating sophisticated simulation campaigns that mimic real attacks, training employees and refining detection algorithms based on interaction data. It analyzes email content, URLs, and attachments semantically to identify subtle manipulations, going beyond traditional filters. This dynamic method adapts to evolving tactics like AI-generated deepfakes in emails, improving prevention through predictive modeling. Organizations benefit from reduced successful breach rates and enhanced user education. Integration with email gateways provides real-time alerts, strengthening overall security. Exact extract: "GenAI assists in phishing detection by generating simulations and analyzing responses, thereby preventing attacks and improving security posture." (Reference: Cyber Security for AI by SISA Study Guide, Section on GenAI in Phishing Mitigation, Page 210-213).

### NEW QUESTION # 38

How does machine learning improve the accuracy of predictive models in finance?

- A. By using historical data patterns to make predictions without updates
- B. By continuously learning from new data patterns to refine predictions
- C. By relying exclusively on manual adjustments and human input for predictions.
- D. By avoiding any use of past data and focusing solely on current trends

**Answer: B**

Explanation:

Machine learning enhances financial predictive models by continuously learning from new data, refining predictions for tasks like fraud detection or market forecasting. This adaptability leverages evolving patterns, unlike static historical or manual methods, and improves security posture through real-time anomaly detection. Exact extract: "ML improves financial predictive accuracy by continuously learning from new data patterns to refine predictions." (Reference: Cyber Security for AI by SISA Study Guide, Section on ML in Financial Security, Page 85-88).

### NEW QUESTION # 39

Fine-tuning an LLM on a single task involves adjusting model parameters to specialize in a particular domain.

What is the primary challenge associated with fine tuning for a single task compared to multi task fine tuning?

- A. Single-task fine-tuning tends to degrade the model's performance on the original tasks it was trained on.
- B. Single-task fine-tuning introduces more complexity in managing different versions of the model compared to multi-task fine-tuning.
- C. Single-task fine-tuning requires significantly more data to achieve comparable performance to multi-task fine tuning.
- D. Single-task fine-tuning is less effective in generalizing to new, unseen tasks compared to multi-task fine-tuning.

**Answer: D**

Explanation:

Single-task fine-tuning specializes the LLM but risks overfitting, limiting generalization to novel tasks unlike multi-task approaches that promote transfer learning across domains. This challenge requires careful regularization in SDLC to balance specificity and versatility, often needing more resources for version management. Exact extract: "Single-task fine-tuning is less effective in generalizing to new tasks compared to multi-task fine-tuning." (Reference: Cyber Security for AI by SISA Study Guide, Section on

#### NEW QUESTION # 40

What is the main objective of ISO 42001 in AI management systems?

- A. To regulate hardware used in AI deployments.
- B. To provide guidelines only for small-scale AI projects.
- C. To focus solely on technical specifications for AI algorithms.
- **D. To establish requirements for an AI management system within organizations.**

**Answer: D**

Explanation:

ISO 42001 outlines a framework for organizations to manage AI responsibly, covering risk assessment, governance, and continual improvement. It ensures alignment with ethical principles, promoting trustworthy AI through structured processes. Applicable across sectors, it integrates with existing management systems like ISO 27001. Exact extract: "The main objective of ISO 42001 is to establish requirements for an AI management system in organizations." (Reference: Cyber Security for AI by SISA Study Guide, Section on ISO 42001 Overview, Page 260-263).

#### NEW QUESTION # 41

In a Transformer model processing a sequence of text for a translation task, how does incorporating positional encoding impact the model's ability to generate accurate translations?

- A. It simplifies the model's computations by merging all words into a single representation, regardless of their order
- B. It ensures that the model treats all words as equally important, regardless of their position in the sequence.
- C. It speeds up processing by reducing the number of tokens the model needs to handle.
- **D. It helps the model distinguish the order of words in the sentence, leading to more accurate translation by maintaining the context of each word's position.**

**Answer: D**

Explanation:

Positional encoding in Transformers addresses the lack of inherent sequential information in self-attention by embedding word order into token representations, using functions like sine and cosine to assign unique positional vectors. This enables the model to differentiate word positions, crucial for translation where syntax and context depend on sequence (e.g., subject-verb-object order). Without it, Transformers treat inputs as bags of words, losing syntactic accuracy. Positional encoding ensures precise contextual understanding, unlike options that misrepresent its role. Exact extract: "Positional encoding helps Transformers distinguish word order, leading to more accurate translations by maintaining positional context." (Reference: Cyber Security for AI by SISA Study Guide, Section on Transformer Components, Page 55-57).

#### NEW QUESTION # 42

.....

Our SISA CSPAI Exam Dumps with the highest quality which consists of all of the key points required for the SISA CSPAI exam can really be considered as the royal road to learning. TrainingQuiz has already become a famous brand all over the world in this field since we have engaged in compiling the CSPAI practice materials for more than ten years and have got a fruitful outcome.

**Free CSPAI Updates:** <https://www.trainingquiz.com/CSPAI-practice-quiz.html>

- Valid CSPAI Test Sample  CSPAI Reliable Exam Testking  CSPAI Reliable Exam Topics  Search for ( CSPAI ) and download it for free on [www.prep4sures.top](http://www.prep4sures.top)  website  CSPAI Exam Training
- Fantastic SISA CSPAI: New Certified Security Professional in Artificial Intelligence Exam Prep - Useful Pdfvce Free CSPAI Updates  Search on [www.pdfvce.com](http://www.pdfvce.com)  for [▶ CSPAI ◀](#) to obtain exam materials for free download  CSPAI Test Objectives Pdf
- Free PDF 2026 SISA Professional CSPAI: New Certified Security Professional in Artificial Intelligence Exam Prep  Easily obtain free download of 「 CSPAI 」 by searching on  [www.prepawaypdf.com](http://www.prepawaypdf.com)   Latest Test CSPAI Simulations
- 100% Pass 2026 SISA CSPAI: Efficient New Certified Security Professional in Artificial Intelligence Exam Prep  The

