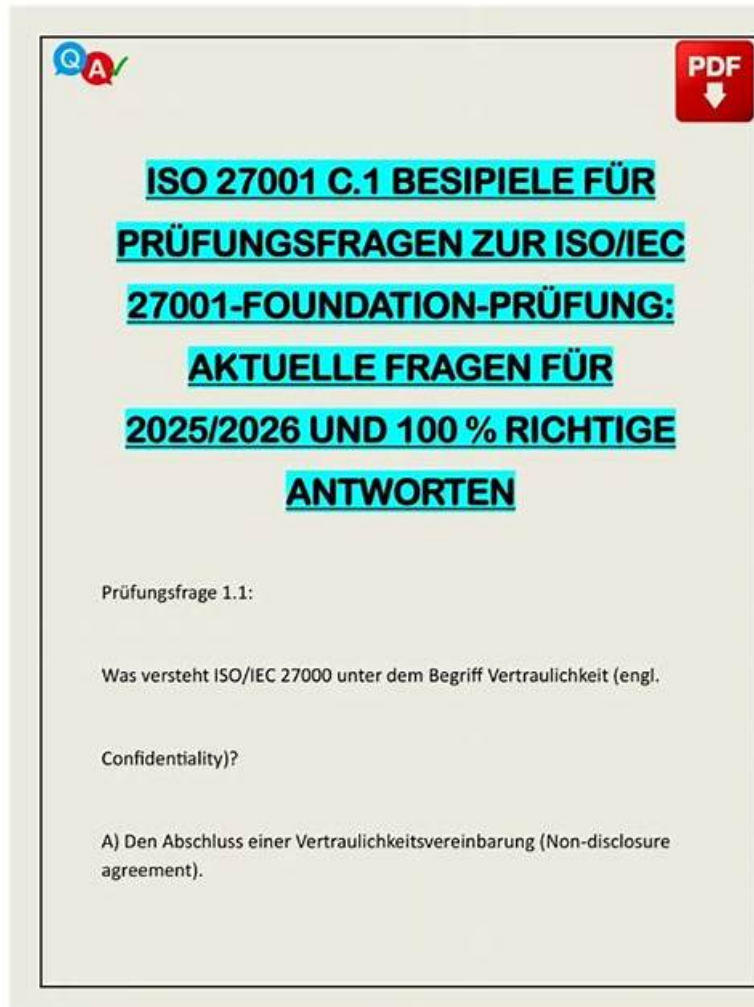


# ISO-IEC-27002-Foundation Prüfungsfragen Prüfungsvorbereitungen, ISO-IEC-27002-Foundation Fragen und Antworten, ISO/IEC 27002 Foundation Exam



Um jeder PECB ISO-IEC-27002-Foundation Prüfungsunterlagen Benutzer einen bequemen Prozess zu haben, bieten wir Ihnen 3 Versionen von PECB ISO-IEC-27002-Foundation Prüfungsunterlagen, nämlich PDF-, Online-, und Software-Version. Eine der Versionen kann für Sie taugen und Ihnen helfen, innerhalb der kürzesten Zeit PECB ISO-IEC-27002-Foundation zu bestehen und die autoritativste internationale Zertifizierung zu erwerben!

## PECB ISO-IEC-27002-Foundation Prüfungsplan:

| Thema   | Einzelheiten   |
|---------|--|
| Thema 1 | <ul style="list-style-type: none"> <li>• Explain the fundamental concepts of information security, cybersecurity, and privacy based on ISO</li> <li>• IEC 27002: This domain covers the core principles and definitions that underpin information security, including the concepts of confidentiality, integrity, and availability. It focuses on how ISO</li> <li>• IEC 27002 frames cybersecurity and privacy as foundational elements of an organization's overall security posture.</li> </ul> |

|         |   |
|---------|---|
| Thema 2 | <ul style="list-style-type: none"> <li>• Interpret the ISO</li> <li>• IEC 27002 organizational, people, physical, and technological controls in the specific context of an organization: This domain covers the four control categories defined in ISO</li> <li>• IEC 27002 organizational, people, physical, and technological and how each applies to real-world organizational environments. It requires understanding how to read, interpret, and contextualize these controls based on an organization's specific needs, risks, and operating conditions.</li> </ul> |
| Thema 3 | <ul style="list-style-type: none"> <li>• Discuss the relationship between ISO</li> <li>• IEC 27001, ISO</li> <li>• IEC 27002, and other standards and regulatory frameworks: This domain examines how ISO</li> <li>• IEC 27002 functions as a code of practice that supports the requirements set out in ISO</li> <li>• IEC 27001, and how both standards interact with other relevant frameworks. It also addresses how organizations align these standards with applicable laws, regulations, and industry-specific requirements.</li> </ul>                            |

>> ISO-IEC-27002-Foundation Prüfungen <<

## ISO-IEC-27002-Foundation Musterprüfungsfragen - ISO-IEC-27002-Foundation Zertifizierung & ISO-IEC-27002-Foundation Testfragen

Die meisten Leute wählen DeutschPrüfung, denn es über große Bequemlichkeit und Anwendbarkeit verfügt. Die IT-Eliten von DeutschPrüfung verfolgen ständig die Schulungsunterlagen von PECB ISO-IEC-27002-Foundation Zertifizierung aus ihren professionellen Prospektiven, was die Genauigkeit unserer Schulungsunterlagen zur PECB ISO-IEC-27002-Foundation Prüfung garantiert. Wenn Sie noch besorgt sind, können Sie einen Teil der Prüfungsfragen und Antworten downloaden, bevor Sie die PECB ISO-IEC-27002-Foundation Schulungsunterlagen von DeutschPrüfung kaufen.

### PECB ISO/IEC 27002 Foundation Exam ISO-IEC-27002-Foundation Prüfungsfragen mit Lösungen (Q25-Q30):

#### 25. Frage

Company A has configured its employees' browsers to block the IP address of malicious websites. Which information security control has been implemented by Company A?

- A. Control 8.11 Data masking
- B. Control 5.18 Access rights
- C. Control 8.23 Web filtering

**Antwort: C**

**Begründung:**

Company A has implemented Control 8.23, Web filtering. Web filtering is intended to protect systems from compromise by preventing access to known malicious or inappropriate web resources. Blocking IP addresses or domains associated with malicious websites is a typical web filtering technique. It can reduce exposure to malware, phishing pages, command-and-control infrastructure, drive-by downloads, credential harvesting, and unauthorized content. Control 8.11, Data masking, is unrelated because it protects sensitive data by obscuring or substituting values so users or systems do not see the original data. Control 5.18, Access rights, concerns granting, reviewing, modifying, and removing user access privileges to information and systems. Browser configuration that blocks malicious destinations is not primarily user access rights management; it is filtering web traffic based on destination risk. ISO/IEC 27002 places web filtering under technological controls because it is implemented through browsers, gateways, DNS filtering, proxies, endpoint tools, or secure web gateways. Therefore, option B is verified. References/Chapters: ISO/IEC 27002:2022, Control 8.23 Web filtering; Control 8.7 Protection against malware; Control 8.20 Network security.

#### 26. Frage

What should the management of the organization do to ensure that all personnel are aware of and fulfill their information security responsibilities?

- A. Require all personnel to establish and approve information security policies, topic-specific policies and procedures of the

- organization
- B. Require all personnel to read the guidelines of ISO/IEC 27002
- C. Require all personnel to apply information security in accordance with the established information security policy, topic-specific policies and procedures of the organization

**Antwort: C**

**Begründung:**

Management should require all personnel to apply information security according to the organization's established information security policy, topic-specific policies, and procedures. ISO/IEC 27002 makes management responsibilities clear: leadership must ensure personnel understand and fulfill their security duties. Personnel are expected to follow approved policies and procedures, protect information assets, report security events, and comply with assigned responsibilities. Option B is incorrect because establishing and approving policies is a management responsibility, not a duty assigned to all personnel. Option C is incorrect because reading ISO/IEC 27002 guidelines is not a substitute for following the organization's own approved policies and procedures. ISO/IEC 27002 provides guidance to organizations, but employees need practical internal rules that apply to their roles, systems, data, and processes. Management commitment is demonstrated by assigning responsibilities, communicating expectations, providing awareness and training, and enforcing compliance. The core principle is that information security must be operationalized through everyday behavior, not left as abstract documentation. Therefore, option A is the verified answer. References/Chapters: ISO/IEC 27002:2022, Control 5.4 Management responsibilities; Control 5.1 Policies for information security; Control 6.3 Information security awareness, education and training.

## 27. Frage

What is continual improvement?

- A. A method of examining the nature of something or of determining its essential features and their relations
- B. The action taken to eliminate a detected nonconformity
- C. The process of increasing the effectiveness and efficiency of the organization to fulfill its policy and objectives

**Antwort: C**

**Begründung:**

Continual improvement is the process of increasing an organization's effectiveness and efficiency so that it better fulfills its policies and objectives. In information security, improvement is not limited to fixing one defect. It is the ongoing refinement of controls, processes, responsibilities, technologies, awareness, monitoring, and response capabilities. Option B describes analysis, which may support improvement but is not the definition. Option C describes correction or corrective action for a nonconformity, which can be one mechanism of improvement but does not cover the complete concept. ISO/IEC 27002 supports continual improvement through controls such as learning from information security incidents, independent review, compliance monitoring, threat intelligence, vulnerability management, change management, and documented operating procedures. A mature organization uses evidence from incidents, audits, metrics, user behavior, supplier performance, new threats, and business changes to adjust its controls. The key idea is progressive enhancement of suitability, adequacy, and effectiveness. Therefore, option A aligns with the management system and ISO/IEC 27002 control logic. References/Chapters: ISO/IEC 27002:2022, Control 5.27 Learning from information security incidents; Control 5.35 Independent review of information security; Control 8.8 Management of technical vulnerabilities.

## 28. Frage

An organization uses an access control software that allows only authorized employees to access sensitive files. What type of control is this?

- A. Detective
- B. Corrective
- C. Preventive

**Antwort: C**

**Begründung:**

Access control software that allows only authorized employees to access sensitive files is a preventive control. Its purpose is to stop unauthorized access before it occurs by enforcing approved access rules. In ISO/IEC 27002, access control is implemented through policies, identity management, authentication, authorization, access rights review, privileged access control, and restrictions on information access. This type of software can prevent unauthorized disclosure, unauthorized modification, misuse of sensitive data, and violation of privacy or contractual obligations. It is not primarily detective

because it does not merely discover an event after it has happened. It is not corrective because it does not restore damaged information or reverse the impact of an incident. Its security value is in blocking access attempts that do not meet authorization criteria.

The principle behind the control is least privilege: users should receive only the access necessary for their role and responsibilities. For sensitive files, this is especially important because confidentiality, integrity, and accountability depend on correct authorization. References/Chapters: ISO/IEC 27002:2022, Control 5.15 Access control; Control 5.16 Identity management; Control 5.18 Access rights; Control 8.3 Information access restriction.

## 29. Frage

What is risk assessment?

- A. The process of finding, recognizing, and describing risks
- B. The process to comprehend the nature of risk and to determine the level of risk
- C. The overall process of risk identification, risk analysis, and risk evaluation

Antwort: C

Begründung:

Risk assessment is the overall process of risk identification, risk analysis, and risk evaluation. Option A describes only one component: risk identification. This is where risks are found, recognized, and described.

Option B describes risk analysis, where the organization understands the nature of risk and determines the level of risk, often by considering likelihood and consequence. A full assessment also requires risk evaluation, where the analyzed risk is compared against criteria to determine whether it is acceptable or requires treatment. ISO/IEC 27002 relies on this risk-based logic because controls should be selected according to actual security needs. The standard provides guidance on controls, but it does not require every organization to implement every control in the same way. Risk assessment helps determine which controls are necessary, how strongly they should be implemented, and what residual risk remains. This is why option C is the complete and correct answer. ISO/IEC 27002 control implementation is meaningful only when linked to risk, context, business value, and obligations.

References/Chapters: ISO/IEC 27002:2022, Clause 4 control selection and attributes; ISO/IEC 27001 risk assessment and treatment; ISO/IEC 27005 risk management terminology.

## 30. Frage

.....

Um jeder PECB ISO-IEC-27002-Foundation Prüfungsunterlagen Benutzer einen bequemen Prozess zu haben, bieten wir Ihnen 3 Versionen von PECB ISO-IEC-27002-Foundation Prüfungsunterlagen, nämlich PDF-, Online-, und Software-Version. Eine der Versionen kann für Sie taugen und Ihnen helfen, innerhalb der kürzesten Zeit PECB ISO-IEC-27002-Foundation zu bestehen und die autoritativste internationale Zertifizierung zu erwerben!

**ISO-IEC-27002-Foundation Prüfungsfragen:** <https://www.deutschpruefung.com/ISO-IEC-27002-Foundation-deutsch-pruefungsfragen.html>

- PECB ISO-IEC-27002-Foundation Fragen und Antworten, ISO/IEC 27002 Foundation Exam Prüfungsfragen  Suchen Sie jetzt auf ( [www.deutschpruefung.com](http://www.deutschpruefung.com) ) nach [ ISO-IEC-27002-Foundation ] um den kostenlosen Download zu erhalten ♥ ISO-IEC-27002-Foundation Zertifikatsfragen
- ISO-IEC-27002-Foundation Dumps  ISO-IEC-27002-Foundation Schulungsunterlagen  ISO-IEC-27002-Foundation Prüfungsvorbereitung  Öffnen Sie die Webseite « [www.itzert.com](http://www.itzert.com) » und suchen Sie nach kostenloser Download von  ISO-IEC-27002-Foundation  ISO-IEC-27002-Foundation Buch
- ISO-IEC-27002-Foundation Probesfragen  ISO-IEC-27002-Foundation Ausbildungsressourcen  ISO-IEC-27002-Foundation Prüfungsvorbereitung  Öffnen Sie  [www.deutschpruefung.com](http://www.deutschpruefung.com)  geben Sie ► ISO-IEC-27002-Foundation  ein und erhalten Sie den kostenlosen Download  ISO-IEC-27002-Foundation Testantworten
- ISO-IEC-27002-Foundation Schulungsmaterialien - ISO-IEC-27002-Foundation Dumps Prüfung - ISO-IEC-27002-Foundation Studienguide  Erhalten Sie den kostenlosen Download von « ISO-IEC-27002-Foundation » mühelos über ► [www.itzert.com](http://www.itzert.com)    ISO-IEC-27002-Foundation Examengine
- ISO-IEC-27002-Foundation Schulungsmaterialien - ISO-IEC-27002-Foundation Dumps Prüfung - ISO-IEC-27002-Foundation Studienguide  URL kopieren ► [www.zertpruefung.ch](http://www.zertpruefung.ch) ◀ Öffnen und suchen Sie ✓ ISO-IEC-27002-Foundation  ✓  Kostenloser Download  ISO-IEC-27002-Foundation PDF Demo
- ISO-IEC-27002-Foundation Prüfungsfragen, ISO-IEC-27002-Foundation Fragen und Antworten, ISO/IEC 27002 Foundation Exam  Öffnen Sie die Webseite ► [www.itzert.com](http://www.itzert.com)    und suchen Sie nach kostenloser Download von **【 ISO-IEC-27002-Foundation 】**  ISO-IEC-27002-Foundation Zertifikatsfragen

