

# EDGE-Expert Certification Dump | EDGE-Expert Study Center



DOWNLOAD the newest PDFVCE EDGE-Expert PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1XXmrcBpnJj-ZrJCZ0KLatFBdu4lqRaQ9>

You still can pass the exam with our help. The key point is that you are serious on our EDGE EDGE-Expert exam questions and not just kidding. Our EDGE-Expert practice engine can offer you the most professional guidance, which is helpful for your gaining the certificate. And our Excellence in Design for Greater Efficiencies (EDGE Expert) Exam EDGE-Expert learning guide contains the most useful content and keypoints which will come up in the real exam.

Achieving the EDGE EDGE-Expert certificate is an excellent way of paying your way in the tech field. However, to become EDGE EDGE-Expert certified, you will have to crack the EDGE EDGE-Expert exam. This is a challenging task since preparation for the EDGE EDGE-Expert Exam demands an inside-out understanding of EDGE-Expert domains and many EDGE EDGE-Expert test applicants do not have enough time due to their busy routines.

>> **EDGE-Expert Certification Dump** <<

## EDGE-Expert Study Center | EDGE-Expert Exam Answers

The EDGE-Expert practice questions at PDFVCE EDGE-Expert cover all the key topics and areas of knowledge necessary to get success on the first try. The product of PDFVCE is designed by professionals and is regularly updated to reflect the latest changes in the content. The PDFVCE recognizes that students may have different learning styles and preferences. Therefore, the PDFVCE offers PDF format, desktop practice exam software, and EDGE-Expert Exam Questions to help customers prepare for the EDGE-Expert exam successfully.

## EDGE Excellence in Design for Greater Efficiencies (EDGE Expert) Exam Sample Questions (Q12-Q17):

### NEW QUESTION # 12

An EDGE Auditor has received initial documentation from a Client which implies that measures not selected on the downloaded PDF can be claimed. What should the Auditor do?

- A. The Auditor should ask for advice from the EDGE Partner and then take action.
- B. The Auditor should modify the self-assessment and submit the project for certification.
- C. Inform the Client to update the EDGE software and prepare a new PDF.
- D. As submission documents are correct, the Auditor should ignore the error on PDF.

**Answer: C**

Explanation:

The EDGE audit process requires that the documentation submitted by the Client accurately reflects the self-assessment in the EDGE software, ensuring consistency and transparency. The EDGE Expert and Auditor Protocols address discrepancies in documentation: "If an EDGE Auditor identifies a discrepancy between the submitted documentation and the self-assessment PDF, such as measures being claimed that were not selected in the EDGE software, the Auditor must inform the Client to update the EDGE software to reflect the correct measures and prepare a new PDF for submission. This ensures that the audit is based on an accurate representation of the project's claims" (EDGE Expert and Auditor Protocols, Section 4.2: Evidence Verification). Option C, inform the Client to update the EDGE software and prepare a new PDF, directly aligns with this protocol, as it corrects the error at the source and ensures the self-assessment matches the claimed measures. Option A (ask for advice from the EDGE Partner) is unnecessary, as the protocol provides clear guidance: "Auditors are expected to follow standard procedures for discrepancies without needing to consult the EDGE Partner, unless the issue involves a policy interpretation beyond the protocols" (EDGE Expert and Auditor Protocols, Section 4.1: Audit Process). Option B (modify the self-assessment and submit) is unethical and prohibited, as Auditors cannot alter the Client's submission: "The Auditor must not modify the Client's self-assessment in the EDGE software, as this compromises the independence of the audit process; the Client is responsible for updating the assessment" (EDGE Certification Protocol, Section 3.2:

Audit Requirements). Option D (ignore the error on PDF) is also incorrect, as ignoring discrepancies violates audit integrity: "All discrepancies between the PDF and submitted documents must be resolved before the audit proceeds, as ignoring errors could lead to incorrect certification outcomes" (EDGE Expert and Auditor Protocols, Section 4.2: Evidence Verification). The EDGE User Guide further reinforces: "The self-assessment PDF must accurately reflect the measures selected in the EDGE software, and any mismatch requires the Client to revise the assessment to ensure a fair and transparent audit" (EDGE User Guide, Section 6.2: Documentation Requirements). Thus, the Auditor should inform the Client to update the software and prepare a new PDF (Option C).

Reference:EDGE Expert and Auditor Protocols, Section 4.2: Evidence Verification, Section 4.1: Audit Process; EDGE Certification Protocol, Section 3.2: Audit Requirements; EDGE User Guide Version 2.1, Section 6.2: Documentation Requirements.

### NEW QUESTION # 13

During an EDGE audit for a project, the Auditor discovers that members of the design team have provided misleading information on certain green building measures to the Client. This incorrect information has unknowingly been used by the Client to support their application for EDGE certification. What should the EDGE Auditor do?

- A. Contact the design team and recommend that they provide updated and correct information.
- B. Contact the Client and warn them of the deception, pointing out the design team members at fault.
- C. Reject the information and adjust the EDGE assessment accordingly, returning the assessment to the Client.
- D. Call the offending design team member and negotiate a friendly solution.

**Answer: A**

Explanation:

EDGE Auditors are bound by ethical protocols to maintain professionalism and independence when encountering issues like misleading information. The EDGE Expert and Auditor Protocols outline the procedure: "If an EDGE Auditor discovers misleading or incorrect information during an audit, they must contact the design team to recommend that they provide updated and correct information to the Client. The Auditor should document the issue in the audit report but must not adjust the assessment themselves or take punitive actions, ensuring the process remains transparent and fair" (EDGE Expert and Auditor Protocols, Section 4.3: Handling Discrepancies). Option B, contacting the design team to recommend updated information, aligns with this protocol. Option A (negotiate a friendly solution) violates the Auditor's impartiality: "Auditors must avoid direct negotiations that could compromise their independence" (EDGE Expert and Auditor Protocols, Section 2.3: Conflict of Interest). Option C (warn the Client of deception) oversteps the Auditor's role by assigning blame: "Auditors should not accuse parties of deception but focus on facilitating corrections" (EDGE Expert and Auditor Protocols, Section 4.3: Handling Discrepancies).

Option D (reject and adjust the assessment) is incorrect, as Auditors cannot modify assessments: "Auditors must assess the project as submitted and cannot reject or adjust measures on their own" (EDGE Certification Protocol, Section 3.2: Audit Requirements). Thus, recommending corrections to the design team (Option B) is the appropriate action.

Reference:EDGE Expert and Auditor Protocols, Section 4.3: Handling Discrepancies, Section 2.3: Conflict of Interest; EDGE Certification Protocol, Section 3.2: Audit Requirements.

#### NEW QUESTION # 14

Water consumption savings, resulting from greywater recovery, are based on which of the following?

- A. Cost of water consumption at local tariff
- **B. Base case water consumption**
- C. Incremental cost of installation and cost of water consumption at local tariff
- D. Improved case water consumption

**Answer: B**

Explanation:

Greywater recovery in EDGE is a water efficiency measure, and the software calculates savings by comparing water consumption before and after implementing the measure. The EDGE Methodology Report explains the calculation method: "Water consumption savings from greywater recovery are calculated as the difference between the Base Case water consumption and the Improved Case water consumption after applying the measure. The Base Case represents the typical water use without any efficiency measures, serving as the benchmark for all savings calculations" (EDGE Methodology Report Version 2.0, Section 4.2: Water Savings Calculations). Option A, Base Case water consumption, is the correct reference point for determining savings, as it establishes the baseline against which the greywater recovery measure is evaluated. Option B (Improved Case water consumption) is the result after applying the measure, not the basis for savings. Option C (cost of water consumption at local tariff) and Option D (incremental cost of installation and cost of water consumption at local tariff) relate to financial outputs, not the direct calculation of water savings, as clarified:

"Water savings in EDGE are quantified in volume (liters or cubic meters), not cost, though cost savings are derived later using local tariffs" (EDGE User Guide, Section 5.2: Water Efficiency Measures). Thus, greywater recovery savings are based on Base Case water consumption (Option A).

Reference:EDGE Methodology Report Version 2.0, Section 4.2: Water Savings Calculations; EDGE User Guide Version 2.1, Section 5.2: Water Efficiency Measures.

#### NEW QUESTION # 15

In the EDGE software, what is the unit of the embodied carbon of the material?

- A. BTU
- B. MJ
- C. kWh
- **D. kgCO<sub>2</sub>**

**Answer: D**

Explanation:

Embodied carbon in EDGE refers to the carbon emissions associated with the production, transportation, and installation of building materials, a key metric for materials efficiency. The EDGE User Guide specifies how this is measured: "In the EDGE software, the embodied carbon of materials is quantified in kilograms of carbon dioxide equivalent (kgCO<sub>2</sub>), reflecting the total greenhouse gas emissions associated with the material's lifecycle, from extraction to installation"(EDGE User Guide, Section 7.2: Materials Efficiency Measures).

Option A, kgCO<sub>2</sub>, directly matches this unit, as EDGE uses kgCO<sub>2</sub> to standardize carbon emissions across materials, allowing for comparison and aggregation in the software's results. Option B (MJ) is incorrect, as MJ (megajoules) measures embodied energy, not carbon: "Embodied energy in EDGE is measured in MJ, representing the energy consumed in material production, while embodied carbon is separately calculated in kgCO<sub>2</sub> to assess environmental impact" (EDGE Methodology Report Version 2.0, Section 6.1: Embodied Energy in Materials). Option C (BTU) is also incorrect, as BTU (British Thermal Units) is an energy unit not used in EDGE for carbon calculations: "EDGE uses metric units like MJ for energy and kgCO<sub>2</sub> for carbon; BTU is not a standard unit in the software" (EDGE User Guide, Section 2.3: Using the EDGE App). Option D (kWh) is another energy unit, typically used for operational energy, not embodied carbon: "kWh is used in EDGE to measure operational energy consumption, such as electricity use, but not for embodied carbon, which is always in kgCO<sub>2</sub>" (EDGE Methodology Report Version 2.0, Section 5.2: Energy Calculation Methods). The EDGE User Guide further clarifies: "The software displays embodied carbon in kgCO<sub>2</sub> to align with global carbon accounting standards, enabling users to understand the environmental footprint of their material choices" (EDGE User Guide, Section 7.2: Materials Efficiency Measures). The EDGE Methodology Report adds: "For example, concrete might have an embodied carbon of 0.15 kgCO<sub>2</sub> per kg, allowing users to compare materials like fly ash concrete versus standard concrete in terms of carbon impact" (EDGE Methodology Report Version 2.0, Section 6.1: Embodied Energy in Materials). Thus, the unit of embodied carbon in EDGE is kgCO<sub>2</sub> (Option A).

Reference:EDGE User Guide Version 2.1, Section 7.2: Materials Efficiency Measures, Section 2.3: Using the EDGE App; EDGE

### NEW QUESTION # 16

The Client informs an EDGE Auditor that a key member of the design team has resigned. The Client requests the Auditor to take the member's place for the remainder of the project's design development as it would provide the Auditor an opportunity to identify suitable green building measures, making audit tasks much simpler. What should the EDGE Auditor do?

- A. Resign from the audit role on the basis that its position has been compromised by this direct approach by the Client.
- B. Accept the additional commission on the basis that this will save the Client time and money, and would reduce the volume of work required for the audit.
- C. Refer the Client to an associate within the organization who works in another department, but is qualified and available to carry out the work.
- D. Refer the Client to an associate within the organization who will be working with the Auditor on the EDGE audit, since the Auditor organization has spare capacity.

**Answer: C**

Explanation:

The EDGE framework strictly prohibits Auditors from engaging in roles that could compromise their independence, such as providing design consultancy on the same project they are auditing. The EDGE Expert and Auditor Protocols address this scenario explicitly: "An EDGE Auditor must not accept any role in the design development of a project they are auditing, as this creates a conflict of interest by blurring the lines between consultancy and independent verification. If the Client requests the Auditor to take on a design role, the Auditor should decline and may refer the Client to another qualified professional who is not involved in the audit process" (EDGE Expert and Auditor Protocols, Section 2.3: Conflict of Interest). Option B, refer the Client to an associate within the organization who works in another department, but is qualified and available to carry out the work, aligns with this guidance, as it maintains the Auditor's independence while helping the Client find a suitable replacement. Option A (resign from the audit role) is an overreaction, as the request itself does not compromise the Auditor's position unless accepted: "The Auditor is not required to resign unless they have already engaged in a conflicting role, which can be avoided by declining the request" (EDGE Expert and Auditor Protocols, Section 4.1: Audit Process). Option C (accept the additional commission) is unethical, as it violates conflict-of-interest rules: "Accepting a design role on a project being audited undermines the Auditor's impartiality, as they would be auditing their own work, which is strictly prohibited" (EDGE Certification Protocol, Section 3.1: Certification Process). Option D (refer the Client to an associate working with the Auditor on the EDGE audit) is also incorrect, as this associate is already involved in the audit, creating a potential conflict: "Referring the Client to someone involved in the same audit does not resolve the conflict of interest, as the audit team must remain independent from design activities" (EDGE Expert and Auditor Protocols, Section 2.3: Conflict of Interest). The EDGE User Guide reinforces this principle: "Auditors must maintain strict separation from design roles to ensure an unbiased audit, and should assist the Client by referring them to independent professionals if needed" (EDGE User Guide, Section 6.5: Working with EDGE Auditors). Thus, referring the Client to a qualified associate in another department (Option B) is the correct action.

Reference:EDGE Expert and Auditor Protocols, Section 2.3: Conflict of Interest, Section 4.1: Audit Process; EDGE Certification Protocol, Section 3.1: Certification Process; EDGE User Guide Version 2.1, Section 6.5:

Working with EDGE Auditors.

### NEW QUESTION # 17

.....

Why do we need so many certifications? One thing has to admit, more and more certifications you own, it may bring you more opportunities to obtain a better job, earn more salary. This is the reason why we need to recognize the importance of getting the test EDGE-Expert certification. Our passing rate is 98%-100% and there is little possibility for you to fail in the exam. But if you are unfortunately to fail in the exam we will refund you in full immediately. Some people worry that if they buy our EDGE-Expert Exam Questions they may fail in the exam and the procedure of the refund is complicated.

**EDGE-Expert Study Center:** <https://www.pdfvce.com/EDGE/EDGE-Expert-exam-pdf-dumps.html>

Our EDGE-Expert Study Center - Excellence in Design for Greater Efficiencies (EDGE Expert) Exam exam dump is following the newest trend to the world, the best service is waiting for you to experience, EDGE EDGE-Expert Certification Dump Do you think it is difficult to success, EDGE EDGE-Expert Certification Dump There is no end to learning for standout IT professionals so that you can keep your careers thriving. You can invest safely spend your money to get EDGE-Expert exam dumps, a reliable exam preparation product, as we provide money back guarantee.

