

High-quality WGU Cybersecurity Architecture and Engineering (KFO1/D488) valid exam cram & WGU Cybersecurity-Architecture-and-Engineering dumps torrent

WGU D488 OA PREP CYBERSECURITY
ARCHITECTURE & ENGINEERING EXAM TEST
BANK 4 | COMPLETE 2025 ACTUAL EXAM
WITH CORRECT VERIFIED ANSWERS |
GUARANTEED A+ EXAM EXCELLENCE

A security architect is designing a strategy to help continue operating in the face of a cyber-attack. Which of the following will help to accomplish this objective? Select 3 answers.

A - Heterogeneity
B - Clustering
C - COA development
D - Migrating to the cloud - ✓✓✓ Correct Answer > A, B & C;
Heterogeneity, Clustering, COA Development

Heterogeneity (or diversity) refers to components that are not the same as or similar to each other. This diversity adds a layer of complexity that can slow an adversary from infiltrating an enterprise before detection.

Clustering allows multiple redundant processing nodes that share data with one another to accept connections, providing redundancy.

2025 Latest ITCertMagic Cybersecurity-Architecture-and-Engineering PDF Dumps and Cybersecurity-Architecture-and-Engineering Exam Engine Free Share: <https://drive.google.com/open?id=13-mgFFPLPxVGgTDwuDPhAjESF8D0rBI>

The importance of learning is well known, and everyone is struggling for their ideals, working like a busy bee. We keep learning and making progress so that we can live the life we want. Our Cybersecurity-Architecture-and-Engineering study materials help users to pass qualifying examination to obtain a qualification certificate are a way to pursue a better life. If you are a person who is looking forward to a good future and is demanding of yourself, then join the army of learning. Choosing our Cybersecurity-Architecture-and-Engineering Study Materials will definitely bring you many unexpected results.

Maybe you still have doubts about our Cybersecurity-Architecture-and-Engineering study materials. You can browser our official websites. We have designed a specific module to explain various common questions such as installation, passing rate and so on. If you still have other questions about our Cybersecurity-Architecture-and-Engineering Exam Questions, you can contact us directly via email or online, and we will help you in the first time with our kind and professional suggestions. All in all, our Cybersecurity-Architecture-and-Engineering training braindumps will never let you down.

>> Reliable Cybersecurity-Architecture-and-Engineering Exam Blueprint <<

Certification Cybersecurity-Architecture-and-Engineering Questions | Cybersecurity-Architecture-and-Engineering Test Papers

ITCertMagic made an Cybersecurity-Architecture-and-Engineering Questions for the students so that they don't get confused to prepare for WGU Cybersecurity Architecture and Engineering (KFO1/D488) (Cybersecurity-Architecture-and-Engineering) certification exam successfully in a short time. ITCertMagic has designed the real Cybersecurity-Architecture-and-Engineering exam dumps after consulting many professionals and receiving positive feedback. The WGU Cybersecurity Architecture and Engineering (KFO1/D488) (Cybersecurity-Architecture-and-Engineering) questions have many premium features, so you don't face any hurdles while preparing for WGU Cybersecurity Architecture and Engineering (KFO1/D488) (Cybersecurity-Architecture-and-Engineering) exam and pass it with good grades.

WGU Cybersecurity Architecture and Engineering (KFO1/D488) Sample Questions (Q56-Q61):

NEW QUESTION # 56

An IT organization recently implemented a hybrid cloud deployment. The security team must be able to correlate event data combined from different sources in a central location.
What is the best solution?

- A. Intrusion detection system (IDS)
- B. File integrity monitoring (FIM)
- C. Data loss prevention (DLP)
- **D. Security information and event management (SIEM)**

Answer: D

Explanation:

The correct answer is D - Security information and event management (SIEM).

According to WGU Cybersecurity Architecture and Engineering (KFO1 / D488), a SIEM collects and correlates event data from multiple sources (such as cloud and on-premises environments) in real-time. It provides centralized visibility, analysis, and alerting, which is critical in hybrid cloud deployments.

File integrity monitoring (A) watches for unauthorized file changes, not event correlation. DLP (B) protects sensitive data but does not correlate events. IDS (C) detects network intrusions but does not combine event data centrally.

Reference Extract from Study Guide:

"Security information and event management (SIEM) systems collect, normalize, correlate, and analyze security event data from multiple sources, providing centralized monitoring and alerting."

- WGU Cybersecurity Architecture and Engineering (KFO1 / D488), Security Monitoring and Event Management

NEW QUESTION # 57

A company is planning to implement a new cloud-based system to store sensitive customer information.
What should be identified in the first step of the risk management process for this project?

- **A. Business assets that will be stored in the new system**
- B. Potential vulnerabilities of the new system
- C. Potential business impacts of a security breach
- D. Possible threats to the new system

Answer: A

Explanation:

The correct answer is A - Business assets that will be stored in the new system.

As described in WGU Cybersecurity Architecture and Engineering (KFO1 / D488), the first step in risk management is identifying and classifying assets that need protection. Without understanding the business assets, you cannot properly assess threats, vulnerabilities, or impacts.

Threats (A), impacts (B), and vulnerabilities (C) are assessed after assets are identified.

Reference Extract from Study Guide:

"Identifying and classifying business assets is the first step in the risk management process, as assets drive the prioritization of threats and mitigations."

- WGU Cybersecurity Architecture and Engineering (KFO1 / D488), Risk Identification and Asset Classification

NEW QUESTION # 58

How does application software differ from operating systems?

Choose 2 answers

- A. Application software includes system utilities that run on demand of the user.
- B. Application software includes word processors and spreadsheet software that are useful to end users.
- C. Application software supports the computer hardware system directly.
- D. Application software consists of programs that end users run to accomplish business or personal tasks, such as e-mail.

Answer: B,D

Explanation:

* Application Software:

* Application software refers to programs that help end users perform specific tasks. Examples include email clients, word processors, and spreadsheet programs.

* These are designed to be used by people to perform tasks such as writing documents, managing data, or communicating.

* Operating Systems:

* Operating systems (OS) manage the hardware and software resources of a computer system. They provide a platform for application software to run.

* Examples include Microsoft Windows, macOS, and Linux. The OS handles system-level tasks like memory management, process scheduling, and hardware interaction.

* Key Differences:

* Application software (B, C) is user-oriented, aimed at helping users complete tasks.

* Operating systems (A, D) manage the computer's hardware and system resources.

References:

* Application software: Application Software

* Operating system functions: Operating System Functions

NEW QUESTION # 59

Match the legislative purpose with the corresponding legislation.

Answer options may be used more than once or not at all.

ITCertMagic

Makes it illegal to violate copyrights by disseminating digitized material.

DMCA
FERPA
HIPPA
SEAL

Prohibits agencies from distributing an individual's health information without the individual's consent.

DMCA
FERPA
HIPPA
SEAL

Gives students the right to access their own educational records and prevents schools from distributing student records without permission.

DMCA
FERPA
HIPPA
SEAL

Answer:

Explanation:

Makes it illegal to violate copyrights by disseminating digitized material.

Prohibits agencies from distributing an individual's health information without the individual's consent.

Gives students the right to access their own educational records and prevents schools from distributing student records without permission.



ITCertMagic

* DMCA (Digital Millennium Copyright Act)

* Purpose: The DMCA makes it illegal to violate copyrights by disseminating digitized material.

* Explanation: The DMCA was enacted in 1998 to address the issues of digital rights management and copyright infringement in the digital age. It provides legal protection to copyright holders against unauthorized copying, sharing, and distribution of their digital works. The legislation

* criminalizes the production and dissemination of technology, devices, or services intended to circumvent measures that control access to copyrighted works (commonly known as DRM-Digital Rights Management).

* References: DMCA Overview - U.S. Copyright Office

* HIPAA (Health Insurance Portability and Accountability Act)

* Purpose: Prohibits agencies from distributing an individual's health information without the individual's consent.

* Explanation: HIPAA, enacted in 1996, is designed to protect individuals' medical records and other personal health information. The Privacy Rule under HIPAA sets standards for the protection of health information by health plans, healthcare clearinghouses, and healthcare providers that conduct certain healthcare transactions electronically. It mandates the protection and confidential handling of protected health information (PHI).

* References: HIPAA Privacy Rule - U.S. Department of Health & Human Services

* FERPA (Family Educational Rights and Privacy Act)

* Purpose: Gives students the right to access their own educational records and prevents schools from distributing student records without permission.

* Explanation: FERPA is a federal law enacted in 1974 that protects the privacy of student education records. It grants parents certain rights with respect to their children's education records, which transfer to the student when they reach 18 years of age or attend a school beyond the high school level. FERPA requires that schools must have written permission from the student or parent to release any information from a student's education record.

* References: FERPA Regulations - U.S. Department of Education

NEW QUESTION # 60

The development team has requested permission to use several open-source libraries to build a corporate web application. Which resource can the security team recommend to ensure these libraries can be trusted?

- A. Agile software development
- B. Waterfall software development
- C. Continuous delivery
- **D. Common Vulnerabilities and Exposures (CVE)**

Answer: D

Explanation:

The correct answer is C - Common Vulnerabilities and Exposures (CVE).

WGU Cybersecurity Architecture and Engineering (KFO1 / D488) highlights that the CVE database provides information about publicly disclosed cybersecurity vulnerabilities in software, including open-source libraries.

By consulting the CVE list, the security team can assess whether the open-source libraries have known vulnerabilities before approving their use.

Agile (A) and Waterfall (B) are software development methodologies, not vulnerability databases. Continuous delivery (D) refers to automated software deployment and not vulnerability assessment.

Reference Extract from Study Guide:

"The Common Vulnerabilities and Exposures (CVE) database provides standardized information on publicly known cybersecurity vulnerabilities, enabling risk assessment of software components."

NEW QUESTION # 61

.....

If you want to clear WGU real exams but doubt to us, you can download the free demo of Cybersecurity-Architecture-and-Engineering dumps pdf to check. We will provide the one-year free update once you purchase our Cybersecurity-Architecture-and-Engineering Practice Questions. I will give you my support if you have any problems and doubts when you learn the Courses and Certificates study materials.

Certification Cybersecurity-Architecture-and-Engineering Questions: <https://www.itcertmagic.com/WGU/real-Cybersecurity-Architecture-and-Engineering-exam-prep-dumps.html>

Our latest Cybersecurity-Architecture-and-Engineering Exam Dumps have hourly updating features that are done by qualified and certified professionals in order to support our candidate to get 100% in WGU Cybersecurity-Architecture-and-Engineering exam, WGU Reliable Cybersecurity-Architecture-and-Engineering Exam Blueprint We keep on updating our dumps questions frequently, A: All purchases are activated and downloaded from your Member's Area online at ITCertMagic Certification Cybersecurity-Architecture-and-Engineering Questions.com, The names of these formats are Cybersecurity-Architecture-and-Engineering PDF questions file, desktop practice test software, and web-based practice test software.

Identify Malicious Activity, I didn't realize it when I was Cybersecurity-Architecture-and-Engineering going through my experience with the fleas and the laundromat, but I was using story editing to change my behavior.

Our Latest Cybersecurity-Architecture-and-Engineering Exam Dumps have hourly updating features that are done by qualified and certified professionals in order to support our candidate to get 100% in WGU Cybersecurity-Architecture-and-Engineering exam.

Pass Guaranteed Quiz WGU - Cybersecurity-Architecture-and-Engineering - WGU Cybersecurity Architecture and Engineering (KFO1/D488) –Trustable Reliable Exam Blueprint

We keep on updating our dumps questions frequently, Certification Cybersecurity-Architecture-and-Engineering Questions A: All purchases are activated and downloaded from your Member's Area online at ITCertMagic.com, The names of these formats are Cybersecurity-Architecture-and-Engineering PDF questions file, desktop practice test software, and web-based practice test software.

The names of these formats are Cybersecurity-Architecture-and-Engineering desktop practice test software, web-based practice test software, and PDF dumps file.

- Practical Cybersecurity-Architecture-and-Engineering Information ☐ Cybersecurity-Architecture-and-Engineering Valid Test Registration ☐ 100% Cybersecurity-Architecture-and-Engineering Exam Coverage ☐ Immediately open ► www.dumps4pdf.com ◀ and search for ► Cybersecurity-Architecture-and-Engineering ☐ ☐ ☐ to obtain a free download ☐ ☐ Practical Cybersecurity-Architecture-and-Engineering Information
- Pass Guaranteed Quiz 2025 Marvelous WGU Cybersecurity-Architecture-and-Engineering: Reliable WGU Cybersecurity Architecture and Engineering (KFO1/D488) Exam Blueprint ☐ 《 www.pdfvce.com 》 is best website to obtain ☐ Cybersecurity-Architecture-and-Engineering ☐ for free download ☐ Reliable Cybersecurity-Architecture-and-Engineering Dumps Ppt
- 2025 High Pass-Rate Reliable Cybersecurity-Architecture-and-Engineering Exam Blueprint | Cybersecurity-Architecture-and-Engineering 100% Free Certification Questions ♡ Go to website (www.getvalidtest.com) open and search for ► Cybersecurity-Architecture-and-Engineering ☐ to download for free ☐ Technical Cybersecurity-Architecture-and-Engineering Training
- Cybersecurity-Architecture-and-Engineering valid prep cram - Cybersecurity-Architecture-and-Engineering sure pass download ☐ Search for ☐ Cybersecurity-Architecture-and-Engineering ☐ and download exam materials for free through ▷ www.pdfvce.com ◁ ☐ Cybersecurity-Architecture-and-Engineering Pass4sure Study Materials
- Cybersecurity-Architecture-and-Engineering Valid Exam Pattern ☐ Cybersecurity-Architecture-and-Engineering Reliable Test Tutorial ☐ Cybersecurity-Architecture-and-Engineering Practice Braindumps ☐ Easily obtain ► Cybersecurity-Architecture-and-Engineering ☐ for free download through 「 www.lead1pass.com 」 ☐ 100% Cybersecurity-Architecture-and-Engineering Exam Coverage
- 100% Cybersecurity-Architecture-and-Engineering Exam Coverage ☐ Reliable Cybersecurity-Architecture-and-Engineering Dumps Ppt ☐ Cybersecurity-Architecture-and-Engineering New Soft Simulations ☐ Easily obtain ☀ Cybersecurity-Architecture-and-Engineering ☐ ☀ ☐ for free download through ☐ www.pdfvce.com ☐ ☐ Practical

Cybersecurity-Architecture-and-Engineering Information

- Cybersecurity-Architecture-and-Engineering Valid Test Pattern □ Cybersecurity-Architecture-and-Engineering Accurate Prep Material □ Cybersecurity-Architecture-and-Engineering Reliable Test Tutorial □ Download 《 Cybersecurity-Architecture-and-Engineering 》 for free by simply searching on 《 www.exams4collection.com 》 □ Technical Cybersecurity-Architecture-and-Engineering Training
- Free PDF Quiz WGU - High Pass-Rate Reliable Cybersecurity-Architecture-and-Engineering Exam Blueprint □ Search for ▷ Cybersecurity-Architecture-and-Engineering ◁ and obtain a free download on ➡ www.pdfvce.com □ □ □ Cybersecurity-Architecture-and-Engineering Accurate Prep Material
- Cybersecurity-Architecture-and-Engineering Exam Questions Available At High Discount With Free Demo □ Copy URL ▷ www.torrentvce.com ◁ open and search for □ Cybersecurity-Architecture-and-Engineering □ to download for free □ □ Technical Cybersecurity-Architecture-and-Engineering Training
- Cybersecurity-Architecture-and-Engineering Exam Questions Available At High Discount With Free Demo □ Search for □ Cybersecurity-Architecture-and-Engineering □ and easily obtain a free download on { www.pdfvce.com } □ □ Cybersecurity-Architecture-and-Engineering Pass4sure Study Materials
- Cybersecurity-Architecture-and-Engineering New Practice Materials □ Cybersecurity-Architecture-and-Engineering Valid Braindumps Pdf □ Cybersecurity-Architecture-and-Engineering Free Learning Cram ☞ Copy URL □ www.torrentvce.com □ open and search for 【 Cybersecurity-Architecture-and-Engineering 】 to download for free □ □ Cybersecurity-Architecture-and-Engineering Reliable Mock Test
- www.stes.tyc.edu.tw, academy.jnpalabras.com, www.stes.tyc.edu.tw, study.stcs.edu.np, motionentrance.edu.np, newex92457.blogsidea.com, bbs.ybk001.com, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, tomohak.net, Disposable vapes

P.S. Free & New Cybersecurity-Architecture-and-Engineering dumps are available on Google Drive shared by ITCertMagic:
<https://drive.google.com/open?id=13-mgFFPFLPxVGgTDwuDPhAjESF8D0rBI>