

高質量的DevOps-Foundation信息資訊，覆蓋全真 PeopleCert DevOps Foundationv3.6Exam DevOps- Foundation考試考題



此外，這些TestpdfDevOps-Foundation考試題庫的部分內容現在是免費的：<https://drive.google.com/open?id=17pLRXZAmqUrB57bmQIHYunrQvpKRrVC5>

作為Peoplecert行業的一員，你有在為通過一些DevOps-Foundation認證考試而頭痛嗎。DevOps-Foundation認證你考試一般都是為了檢驗考生的相關專業知識和經驗的考試，不是很容易通過的。對於第一次參加Peoplecert認證考試的考生來說，選擇一個好的具有針對性的培訓方案是很有必要的。Testpdf能為很多參加DevOps-Foundation認證考試的考生提供具有針對性的培訓方案，包括考試之前的模擬測試，針對性教學課程，和與真實考試有95%相似性的練習題及答案。快將我們Testpdf加入你的購物車吧。

Peoplecert DevOps-Foundation 考試大綱：

主題	簡介
主題 1	<ul style="list-style-type: none">• Key DevOps Practices: This section of the exam measures the skills of DevOps engineers and covers core DevOps practices including Continuous Integration, Continuous Testing, Continuous Delivery, and Continuous Deployment. It explores concepts such as Site Reliability Engineering, DevSecOps, Value Stream Management, Platform Engineering, and modern practices like ChatOps and observability.
主題 2	<ul style="list-style-type: none">• Core DevOps Principles: This section of the exam measures the skills of IT operations specialists and covers essential DevOps principles such as the Three Ways, the Theory of Constraints, and Chaos Engineering. It also introduces the concept of learning organisations, showing how systemic thinking supports continuous improvement.
主題 3	<ul style="list-style-type: none">• Automation, Architecting DevOps Toolchains: This section of the exam measures the skills of IT operations specialists and covers key automation principles within the DevOps toolchain. It focuses on CI• CD pipelines, Infrastructure as Code, containerisation, cloud-native architecture, platform engineering, and emerging technologies like Machine Learning and Generative AI in DevOps contexts.

主題 4	<ul style="list-style-type: none"> • Measurement, Metrics, and Reporting: This section of the exam measures the skills of DevOps engineers and covers metrics that help monitor and evaluate the performance of DevOps practices. Topics include speed, quality, culture, change lead time, cycle time, and the use of dashboards, value-driven metrics, and AIOps in reporting and decision-making.
主題 5	<ul style="list-style-type: none"> • Exploring DevOps: This section of the exam measures the skills of DevOps engineers and covers the foundations of DevOps, including its emergence as a critical discipline in the digital era. It introduces learners to the basic purpose, evolution, and significance of DevOps in modern software and infrastructure environments.
主題 6	<ul style="list-style-type: none"> • Sharing, Shadowing and Evolving: This section of the exam measures the skills of IT operations specialists and covers the collaborative and adaptive elements of DevOps in enterprise settings. It explores leadership, typical barriers and risks, and outlines how organisations can evolve their DevOps practices through continuous learning, peer shadowing, and experience-based transformation.

>> DevOps-Foundation 信息資訊 <<

DevOps-Foundation 信息資訊 | 高通過率 - Testpdf

Peoplecert DevOps-Foundation 認證考試在IT行業裏有著舉足輕重的地位，相信這是很多專業的IT人士都認同的。通過Peoplecert DevOps-Foundation 認證考試是有一定的難度的，需要過硬的IT知識和經驗，因為畢竟Peoplecert DevOps-Foundation 認證考試是權威的檢驗IT專業知識的考試。如果你拿到了Peoplecert DevOps-Foundation 認證證書，你的IT職業能力是會被很多公司認可的。Testpdf在IT培訓行業中也是一個駐足輕重的網站，很多已經通過Peoplecert DevOps-Foundation 認證考試的IT人員都是使用了Testpdf的幫助才通過考試的。這就說明Testpdf提供的針對性培訓資料是很有效的。如果你使用了我們提供的培訓資料，您可以100%通過考試。

最新的 PeopleCert DevOps DevOps-Foundation 免費考試真題 (Q77-Q82):

問題 #77

Updates to a complex critical business service are released every calendar quarter. The business would like to increase the frequency of releases for this service.

Why would segmenting the service into microservices help to improve the frequency of release?

- A. Microservices are less expensive and therefore can be built and released more frequently
- B. Microservices are always open source so they can be modified frequently to meet business requirements
- C. Microservices can be built quickly to correct or remove errors in the primary system
- **D. Microservices create a service architecture built on smaller modules that can be updated independently without affecting the primary system**

答案：D

解題說明：

Microservices architecture breaks down applications into small, independent, loosely coupled services that can be developed, tested, and deployed independently.

* Why does this improve release frequency? Each microservice can be updated, tested, and deployed on its own, reducing the risk and coordination overhead associated with monolithic releases.

* This allows for faster feedback and more frequent delivery of value to users.

Extract-style reference:

"Microservices enable teams to deploy independently, reduce deployment risk, and increase release frequency by decoupling services."

-Accelerate: The Science of Lean Software and DevOps, Chapter 4

PeopleCert DevOps Foundation v3.6: Stresses modular architectures for enabling rapid, independent deployments and continuous delivery.

問題 #78

Who are the PRIMARY stakeholders for DevOps?

- A. Security and QA testers
- B. Software engineers and operational teams
- C. Business representatives
- **D. All of the Above**

答案: D

解題說明:

In DevOps, success depends on collaboration between all key stakeholders across the software delivery value stream. This includes:

* Software Engineers & Operations Teams: Responsible for designing, building, deploying, and maintaining applications and services.

* Business Representatives: Define requirements, prioritize work, and ensure alignment with organizational goals.

* Security and QA Testers: Ensure that quality, compliance, and security are built into the delivery pipeline from the start (shift-left approach).

PeopleCert emphasizes the idea of "BizDevOps" and "DevSecOps," highlighting the need for business, development, operations, and security to work as an integrated team. The removal of silos and the inclusion of all perspectives ensure that value is delivered faster and more reliably, while maintaining quality and compliance.

Choosing only one group would miss the cross-functional nature of DevOps. Hence, the correct answer is D - All of the Above.

References:

PeopleCert DevOps Foundation v3.6 - Stakeholders Section

The DevOps Handbook- Chapter on Organizing Around Value

Accelerate- Cultural and Organizational Practices

問題 #79

What are the CORRECT set of DevOps values?

- A. Culture, Automation, Lean, Metrics, Sharing
- **B. Culture, Automation, Lean, Measurement, Sharing**
- C. Culture, Collaboration, Communication, Commitment
- D. Culture, Accountability, Lean, Metrics, Sharing

答案: B

解題說明:

According to PeopleCert DevOps Foundation v3.6, the five primary values that guide successful DevOps adoption are summarized in the CALMS framework: Culture, Automation, Lean, Measurement, and Sharing.

* Culture focuses on breaking down silos, encouraging trust, and promoting collaboration between development, operations, security, QA, and business teams.

* Automation is essential for speeding up delivery, reducing manual errors, and ensuring repeatability across the software delivery lifecycle.

* Lean emphasizes the elimination of waste, limiting work in progress (WIP), and improving flow.

* Measurement means using metrics and data to inform decisions, identify bottlenecks, and drive continuous improvement.

* Sharing fosters transparency, knowledge transfer, and a unified approach to goals and problem-solving.

Option A replaces automation and lean principles with softer collaboration aspects, which are important but not recognized as the formal value set. Option C replaces "Measurement" with "Metrics," which is only a part of measurement. Option D substitutes "Accountability" for "Automation," which is not part of the CALMS model.

Therefore, the official correct set of values per the DevOps Foundation syllabus is B.

References:

PeopleCert DevOps Foundation v3.6 - Core Values Section (CALMS)

The DevOps Handbook, Gene Kim et al. - Part I: The Three Ways

Accelerate, Forsgren, Humble, Kim - Chapter on Culture and Capabilities

問題 #80

Which two measures together BEST show shared success across technology teams?

- A. Employee retention and Net Promoter Score
- B. Deployment frequency and change lead/cycle time
- **C. Throughput and stability**
- D. Mean Time to Repair (MTTR) and change failure rate

答案： C

解題說明：

The two best measures to show shared success across technology teams are throughput and stability:

* Throughput (deployment frequency, lead time): Measures how fast teams deliver value.

* Stability (change failure rate, MTTR): Measures how reliably systems operate.

Why these two?

Focusing on both ensures teams deliver quickly and safely. High throughput without stability causes outages; stability without throughput slows business.

Other options:

* Deployment frequency + change lead/cycle time: Both are throughput measures, missing stability.

* MTTR + change failure rate: Both are stability, missing throughput.

* Employee retention and NPS: People measures, not delivery.

Extract-style reference:

"High performers in DevOps exhibit both high throughput (deployments per day) and high stability (low failure rates, fast recovery), proving it's possible to achieve both."

-Accelerate: The Science of Lean Software and DevOps, Ch. 2

PeopleCert DevOps Foundation v3.6: Shared success is about flow and reliability, not just one or the other.

問題 #81

Which statement about DevOps toolchains is CORRECT? They:

- A. Should be standardized across applications
- **B. Automate tasks in a deployment pipeline**
- C. Require open source tools
- D. Automate continuous testing activities

答案： B

解題說明：

A DevOps toolchain is designed to automate repetitive tasks across the software delivery process. This includes compiling code, running tests, building artifacts, deploying to environments, and monitoring systems.

While a toolchain can automate continuous testing (D), that is only one of many tasks automated.

Standardization (B) is beneficial but not always required—some applications may need specialized tools.

Open source tools (C) are not mandatory; many organizations use a mix of open source and proprietary tools.

Therefore, A—automation of tasks in a deployment pipeline—is the most universally correct statement.

References:

PeopleCert DevOps Foundation v3.6 - DevOps Toolchain Definition

The DevOps Handbook- Deployment Pipeline Automation

問題 #82

.....

Peoplecert的DevOps-Foundation考試認證是業界廣泛認可的IT認證，世界各地的人都喜歡Peoplecert的DevOps-Foundation考試認證，這項認證可以強化自己的職業生涯，使自己更靠近成功。談到Peoplecert的DevOps-Foundation考試，Testpdf Peoplecert的DevOps-Foundation的考試培訓資料一直領先於其他的網站，因為Testpdf有一支強大的IT精英團隊，他們時刻跟蹤著最新的 Peoplecert的DevOps-Foundation的考試培訓資料，用他們專業的頭腦來專注於Peoplecert的DevOps-Foundation的考試培訓資料。

DevOps-Foundation通過考試: <https://www.testpdf.net/DevOps-Foundation.html>

- DevOps-Foundation考題免費下載 DevOps-Foundation考題寶典 DevOps-Foundation學習指南 www.vcesoft.com 最新 DevOps-Foundation 問題集合 DevOps-Foundation學習指南
- 實踐的DevOps-Foundation信息資訊和資格考試的領導者和熱門的DevOps-Foundation: PeopleCert DevOps Foundation v3.6 Exam 立即打開【 www.newdumpspdf.com 】並搜索《 DevOps-Foundation 》以獲取免費下載 DevOps-Foundation考試資料
- 高質量的DevOps-Foundation信息資訊和準確的Peoplecert認證培訓 - 通過無憂Peoplecert PeopleCert DevOps Foundation v3.6 Exam 免費下載 { DevOps-Foundation } 只需進入 (tw.fast2test.com) 網站 DevOps-Foundation考題資源

- 使用DevOps-Foundation信息資訊意味著你已經通過PeopleCert DevOps Foundationv3.6Exam的一半 www.newdumpsdf.com 網站搜索 ⇒ DevOps-Foundation ⇐ 並免費下載DevOps-Foundation考試心得
- 高通過率的DevOps-Foundation信息資訊，高質量的考試資料幫助妳輕鬆通過DevOps-Foundation考試 在 www.newdumpsdf.com 網站下載免費【DevOps-Foundation】題庫收集DevOps-Foundation題庫資訊
- DevOps-Foundation考試心得 DevOps-Foundation試題 DevOps-Foundation最新題庫 www.newdumpsdf.com 上的[DevOps-Foundation]免費下載只需搜尋DevOps-Foundation最新題庫
- DevOps-Foundation學習指南 最新DevOps-Foundation題庫資源 DevOps-Foundation學習指南 開啟 tw.fast2test.com 輸入 (DevOps-Foundation) 並獲取免費下載DevOps-Foundation學習指南
- DevOps-Foundation題庫分享 DevOps-Foundation最新考古題 最新DevOps-Foundation考證 立即到 www.newdumpsdf.com 上搜索 {DevOps-Foundation} 以獲取免費下載DevOps-Foundation題庫資訊
- 使用DevOps-Foundation信息資訊意味著你已經通過PeopleCert DevOps Foundationv3.6Exam的一半 透過 www.newdumpsdf.com 搜索 ➔ DevOps-Foundation 免費下載考試資料DevOps-Foundation最新考古題
- 最新更新的DevOps-Foundation信息資訊和資格考試中的領先材料提供者 & 有效的DevOps-Foundation通過考試 { www.newdumpsdf.com } 上的【DevOps-Foundation】免費下載只需搜尋DevOps-Foundation認證考試解析
- 使用DevOps-Foundation信息資訊意味著你已經通過PeopleCert DevOps Foundationv3.6Exam的一半 開啟 www.kaoguti.com 輸入 DevOps-Foundation 並獲取免費下載最新DevOps-Foundation考證
- liviafkih980262.wikihearsay.com, deannaathk250689.luwebs.com, mollypvko241398.dgbloggers.com, www.stes.tyc.edu.tw, marvinrck1590027.wikinewspaper.com, joycexqyy727939.get-blogging.com, montyqqzv981099.webdesign96.com, hassanektd685507.birderswiki.com, adrianaowrw182544.blogdosaga.com, matteoiegh625368.thelateblog.com, Disposable vapes

從Google Drive中免費下載最新的Testpdf DevOps-Foundation PDF版考試題庫：<https://drive.google.com/open?id=17pLRXZAmqUrB57bmQIHYunrQvpKRrVC5>