

# Latest GH-500 Exam Duration Aids You to Evacuate All Your Uncertainties before Purchase



BONUS!!! Download part of SurePassExams GH-500 dumps for free: <https://drive.google.com/open?id=1X5A8X1ycABXT8wapJKah2VkXXqkHyJu>

Our GH-500 test prep is renowned for free renewal in the whole year. As you have experienced various kinds of exams, you must have realized that renewal is invaluable to GH-500 study materials, especially to such important GH-500 exams. And there is no doubt that being acquainted with the latest trend of exams will, to a considerable extent, act as a driving force for you to pass the exams and realize your dream of living a totally different life. So if you do want to achieve your dream, buy our GH-500 practice materials.

The meaning of qualifying examinations is, in some ways, to prove the candidate's ability to obtain qualifications that show your ability in various fields of expertise. If you choose our GH-500 study materials, you can create more unlimited value in the limited study time, learn more knowledge, and take the exam that you can take. Through qualifying examinations, this is our GH-500 Study Materials and the common goal of every user, we are trustworthy helpers, so please don't miss such a good opportunity.

>> Latest GH-500 Exam Duration <<

## 100% Pass Quiz 2026 Pass-Sure Microsoft Latest GH-500 Exam Duration

Any questions related with our GH-500 study prep will be responded as soon as possible, and we take good care of each exam candidates' purchase order, sending the updates for you and solve your questions on our GH-500 exam materials 24/7 with patience and enthusiasm. So do not capitulate to difficulties, because we will resolve your problems of the GH-500 Training Materials. You will get the most useful help form our service on the GH-500 training guide.

### Microsoft GH-500 Exam Syllabus Topics:

Topic	Details

Topic 1	<ul style="list-style-type: none"> <li>• <b>Configure and use Code Scanning with CodeQL:</b> This domain measures skills of Application Security Analysts and DevSecOps Engineers in code scanning using both CodeQL and third-party tools. It covers enabling code scanning, the role of code scanning in the development lifecycle, differences between enabling CodeQL versus third-party analysis, implementing CodeQL in GitHub Actions workflows versus other CI tools, uploading SARIF results, configuring workflow frequency and triggering events, editing workflow templates for active repositories, viewing CodeQL scan results, troubleshooting workflow failures and customizing configurations, analyzing data flows through code, interpreting code scanning alerts with linked documentation, deciding when to dismiss alerts, understanding CodeQL limitations related to compilation and language support, and defining SARIF categories.</li> </ul>
Topic 2	<ul style="list-style-type: none"> <li>• <b>Describe the GHAS security features and functionality:</b> This section of the exam measures skills of Security Engineers and Software Developers and covers understanding the role of GitHub Advanced Security (GHAS) features within the overall security ecosystem. Candidates learn to differentiate security features available automatically for open source projects versus those unlocked when GHAS is paired with GitHub Enterprise Cloud (GHEC) or GitHub Enterprise Server (GHES). The domain includes knowledge of Security Overview dashboards, the distinctions between secret scanning and code scanning, and how secret scanning, code scanning, and Dependabot work together to secure the software development lifecycle. It also covers scenarios contrasting isolated security reviews with integrated security throughout the development lifecycle, how vulnerable dependencies are detected using manifests and vulnerability databases, appropriate responses to alerts, the risks of ignoring alerts, developer responsibilities for alerts, access management for viewing alerts, and the placement of Dependabot alerts in the development process.</li> </ul>
Topic 3	<ul style="list-style-type: none"> <li>• <b>Describe GitHub Advanced Security best practices, results, and how to take corrective measures:</b> This section evaluates skills of Security Managers and Development Team Leads in effectively handling GHAS results and applying best practices. It includes using Common Vulnerabilities and Exposures (CVE) and Common Weakness Enumeration (CWE) identifiers to describe alerts and suggest remediation, decision-making processes for closing or dismissing alerts including documentation and data-based decisions, understanding default CodeQL query suites, how CodeQL analyzes compiled versus interpreted languages, the roles and responsibilities of development and security teams in workflows, adjusting severity thresholds for code scanning pull request status checks, prioritizing secret scanning remediation with filters, enforcing CodeQL and Dependency Review workflows via repository rulesets, and configuring code scanning, secret scanning, and dependency analysis to detect and remediate vulnerabilities earlier in the development lifecycle, such as during pull requests or by enabling push protection.</li> </ul>
Topic 4	<ul style="list-style-type: none"> <li>• <b>Configure and use Dependabot and Dependency Review:</b> Focused on Software Engineers and Vulnerability Management Specialists, this section describes tools for managing vulnerabilities in dependencies. Candidates learn about the dependency graph and how it is generated, the concept and format of the Software Bill of Materials (SBOM), definitions of dependency vulnerabilities, Dependabot alerts and security updates, and Dependency Review functionality. It covers how alerts are generated based on the dependency graph and GitHub Advisory Database, differences between Dependabot and Dependency Review, enabling and configuring these tools in private repositories and organizations, default alert settings, required permissions, creating Dependabot configuration files and rules to auto-dismiss alerts, setting up Dependency Review workflows including license checks and severity thresholds, configuring notifications, identifying vulnerabilities from alerts and pull requests, enabling security updates, and taking remediation actions including testing and merging pull requests.</li> </ul>
Topic 5	<ul style="list-style-type: none"> <li>• <b>Configure and use secret scanning:</b> This domain targets DevOps Engineers and Security Analysts with the skills to configure and manage secret scanning. It includes understanding what secret scanning is and its push protection capability to prevent secret leaks. Candidates differentiate secret scanning availability in public versus private repositories, enable scanning in private repos, and learn how to respond appropriately to alerts. The domain covers alert generation criteria for secrets, user role-based alert visibility and notification, customizing default scanning behavior, assigning alert recipients beyond admins, excluding files from scans, and enabling custom secret scanning within repositories.</li> </ul>

## Microsoft GitHub Advanced Security Sample Questions (Q26-Q31):

NEW QUESTION # 26

Which security feature shows a vulnerable dependency in a pull request?

- A. Dependabot alert
- B. the repository's Security tab
- C. dependency graph
- **D. dependency review**

**Answer: D**

Explanation:

Configuring the dependency review action

You can use the dependency review action to catch vulnerabilities before they are added to your project.

About the dependency review action

The "dependency review action" refers to the specific action that can report on differences in a pull request within the GitHub Actions context, and add enforcement mechanisms to the GitHub Actions workflow.

The dependency review action scans your pull requests for dependency changes and raises an error if any new dependencies have known vulnerabilities. The action is supported by an API endpoint that compares the dependencies between two revisions and reports any differences.

### NEW QUESTION # 27

Which of the following features can be used to enforce passing status checks for code scanning and dependency review workflows?

- A. Insights
- B. security GuardRails
- C. status enforcement
- **D. repository rulesets**

**Answer: D**

Explanation:

To enforce passing status checks for code scanning and dependency review workflows, use repository rulesets to require that specific workflows, like the dependency review action, must pass before a pull request can be merged. On GitHub, this involves setting up a ruleset that mandates the successful completion of your code scanning and dependency review workflows, preventing merge conflicts if the analysis finds high-severity issues or if the review process is incomplete.

Using Rulesets on GitHub

1. Identify the required workflows: Determine which code scanning and dependency review workflows you want to enforce, such as the dependency review action for security vulnerabilities or a custom code scanning workflow.
2. Configure the ruleset: Navigate to your repository's settings and find the section for branch protection rules or rulesets.
3. Set rules for your target branch: Create or edit a ruleset for your primary branch (e.g., main).  
Require specific workflows: Within the ruleset, add a requirement for the relevant workflows to pass before a pull request can be merged.
4. Enforce merge protection: Activate the rule to ensure that no pull request can be merged into the target branch unless all required status checks, including your code scanning and dependency review workflows, have successfully passed.

### NEW QUESTION # 28

What is the first step you should take to fix an alert in secret scanning?

- A. Archive the repository.
- B. Update your dependencies.
- **C. Revoke the alert if the secret is still valid.**
- D. Remove the secret in a commit to the main branch.

**Answer: C**

Explanation:

The first step when you receive a secret scanning alert is to revoke the secret if it is still valid. This ensures the secret can no longer be used maliciously. Only after revoking it should you proceed to remove it from the code history and apply other mitigation steps. Simply deleting the secret from the code does not remove the risk if it hasn't been revoked - especially since it may already be exposed in commit history.

### NEW QUESTION # 29

How does secret scanning availability differ for public and private repositories on GitHub?

- A. Secret scanning is not available for either public or private repositories.
- **B. Secret scanning is available for both public and private repositories, but the configuration options may differ.**
- C. Secret scanning is only available for private repositories.
- D. Secret scanning is only available for public repositories.

**Answer: B**

### NEW QUESTION # 30

Secret scanning will scan:

- A. External services.
- **B. The GitHub repository.**
- C. A continuous integration system.
- D. Any Git repository.

**Answer: B**

Explanation:

Secret scanning is a feature provided by GitHub that scans the contents of your GitHub repositories for known types of secrets, such as API keys and tokens. It operates within the GitHub environment and does not scan external systems, services, or repositories outside of GitHub. Its primary function is to prevent the accidental exposure of sensitive information within your GitHub-hosted code.

### NEW QUESTION # 31

.....

We promise you will pass the GH-500 exam and obtain the GH-500 certificate successfully with our help of GH-500 exam questions. According to recent survey of our previous customers, 99% of them can achieve their goals, so believe that we can be the helping hand to help you achieve your ultimate goal. Besides we have high-quality GH-500 Test Guide for managing the development of new knowledge, thus ensuring you will grasp every study points in a well-rounded way.

**GH-500 Pass4sure Pass Guide:** <https://www.surepassexams.com/GH-500-exam-bootcamp.html>

- Free PDF Quiz 2026 Microsoft GH-500 – Reliable Latest Exam Duration  Search for “ GH-500 ” and download it for free immediately on ⇒ [www.examcollectionpass.com](http://www.examcollectionpass.com) ⇐  Practice GH-500 Exam Pdf
- Free PDF Quiz 2026 Microsoft GH-500 – Reliable Latest Exam Duration  Search for ✓ GH-500  ✓  and obtain a free download on ( [www.pdfvce.com](http://www.pdfvce.com) )  GH-500 Latest Exam Notes
- Pass GH-500 Guaranteed  Practice GH-500 Exam Pdf  Training GH-500 For Exam  Open [ [www.troytecdumps.com](http://www.troytecdumps.com) ] enter > GH-500  and obtain a free download  New GH-500 Exam Notes
- Achieve Microsoft GH-500 Certification Without Difficulty with the Help of Pdfvce Exam Questions  Immediately open > [www.pdfvce.com](http://www.pdfvce.com)  and search for 【 GH-500 】 to obtain a free download  GH-500 Learning Materials
- 100% Pass Quiz 2026 Authoritative Microsoft Latest GH-500 Exam Duration  Search for ⇒ GH-500 ⇐ and easily obtain a free download on ✓ [www.vceengine.com](http://www.vceengine.com)  ✓  ✓ Pass GH-500 Guaranteed
- Free PDF Quiz 2026 Pass-Sure Microsoft GH-500: Latest GitHub Advanced Security Exam Duration  Immediately open ✨: [www.pdfvce.com](http://www.pdfvce.com)  ✨:  and search for ▶ GH-500 ◀ to obtain a free download  Pass GH-500 Guaranteed
- 100% GH-500 Correct Answers  GH-500 Latest Exam Notes  Practice GH-500 Exam Pdf  Search for ▶ GH-500  and easily obtain a free download on > [www.vce4dumps.com](http://www.vce4dumps.com)   GH-500 Learning Materials
- GH-500 Test Question  Pass GH-500 Guaranteed  GH-500 Test Question  Download ➡ GH-500   for free by simply searching on  [www.pdfvce.com](http://www.pdfvce.com)   Latest GH-500 Exam Papers
- Latest GH-500 Exam Papers  Practice GH-500 Exam Pdf  Practice GH-500 Exam Pdf  “ [www.prepawaypdf.com](http://www.prepawaypdf.com) ” is best website to obtain ⇒ GH-500 ⇐ for free download  Accurate GH-500 Test
- 2026 The Best Accurate Latest GH-500 Exam Duration Help You Pass GH-500 Easily  Download ⇒ GH-500 ⇐ for free by simply entering ⇒ [www.pdfvce.com](http://www.pdfvce.com) ⇐ website  Latest GH-500 Exam Prep
- HOT Latest GH-500 Exam Duration - The Best Microsoft GitHub Advanced Security - GH-500 Pass4sure Pass Guide

Open > [www.dumpsmaterials.com](http://www.dumpsmaterials.com) < enter ➡ GH-500 ☐ and obtain a free download ☐ Latest GH-500 Exam Papers

- [top10bookmark.com](http://top10bookmark.com), [marvinhlq381949.blogdal.com](http://marvinhlq381949.blogdal.com), [antonpibx609430.yomoblog.com](http://antonpibx609430.yomoblog.com), [fanniefeg508701.blogtov.com](http://fanniefeg508701.blogtov.com), [geraldkzju247623.scrappingwiki.com](http://geraldkzju247623.scrappingwiki.com), [stevekhlm164116.laowaiblog.com](http://stevekhlm164116.laowaiblog.com), [bookmarkbells.com](http://bookmarkbells.com), [hassanxdsb257103.snack-blog.com](http://hassanxdsb257103.snack-blog.com), [dailybookmarkhit.com](http://dailybookmarkhit.com), [heathmegr448744.wikiworldstock.com](http://heathmegr448744.wikiworldstock.com), Disposable vapes

What's more, part of that SurePassExams GH-500 dumps now are free: <https://drive.google.com/open?id=1X5A8X1ycABXT8wapJKah2VkXXqkHyJu>