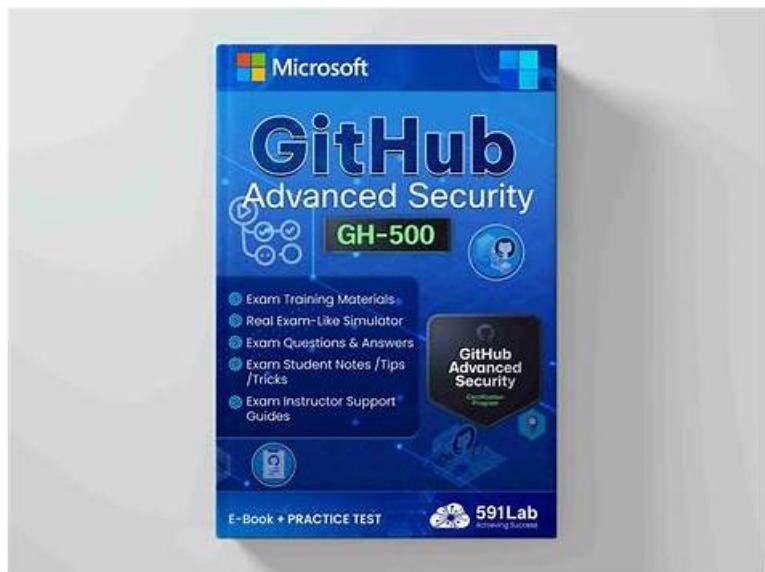


# 100% Pass 2026 The Best Microsoft GH-500: GitHub Advanced Security Practice Test



BONUS!!! Download part of Exam4Tests GH-500 dumps for free: [https://drive.google.com/open?id=1\\_r1I6ZN4xQLQS0xDbgP951I6aJGVixM](https://drive.google.com/open?id=1_r1I6ZN4xQLQS0xDbgP951I6aJGVixM)

The price for GH-500 study materials is quite reasonable, no matter you are a student at school or an employee in the company, you can afford it. Just think that you just need to spend some money, you can get the certificate. What's more, GH-500 exam materials are compiled by skilled professionals, and they cover the most knowledge points and will help you pass the exam successfully. We have online and offline chat service stuff, they have the professional knowledge about GH-500 Exam Dumps, and you can have a chat with them if you have any questions.

Considering your various purchasing behaviors, such as practice frequency. Occasion, different digital equivalents, average amount of time on our GH-500 practice materials, we made three versions for your reference, and each has its indispensable favor respectively. All GH-500 guide exam can cater to each type of exam candidates' preferences. The three kinds are PDF & Software & APP version. Besides, we have always been exacting to our service standards to make your using experience better. We are exclusive in GH-500 training prep area, so we professional in practice materials of the test.

**>> GH-500 Practice Test <<**

## Reliable GH-500 Practice Test - Pass GH-500 Exam

If you have tried on our GH-500 exam questions, you may find that our GH-500 study materials occupy little running memory. So it will never appear flash back. If you want to try our GH-500 learning prep, just come to free download the demos which contain the different three versions of the GH-500 training guide. And you will find every version is charming. Follow your heart and choose what you like best on our website.

## Microsoft GH-500 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>Configure and use secret scanning: 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>

Topic 2	<ul style="list-style-type: none"> <li>Configure and use Dependabot and Dependency Review: 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 3	<ul style="list-style-type: none"> <li>Describe GitHub Advanced Security best practices, results, and how to take corrective measures: 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>Configure and use Code Scanning with CodeQL: 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 5	<ul style="list-style-type: none"> <li>Describe the GHAS security features and functionality: 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>

## Microsoft GitHub Advanced Security Sample Questions (Q69-Q74):

未能解析此远程名称: '459094521.x3322.net'

Do you want to gain all these GH-500 certification exam benefits? Looking for the quick and complete Microsoft GH-500 exam dumps preparation way that enables you to pass the GH-500 certification exam with good scores? If your answer is yes then you are at the right place and you do not need to go anywhere. Just download the Exam4Tests GH-500 Questions and start Microsoft GH-500 exam preparation without wasting further time.

**GH-500 Study Test:** <https://www.exam4tests.com/GH-500-valid-braindumps.html>

2026 Latest Exam4Tests GH-500 PDF Dumps and GH-500 Exam Engine Free Share: <https://drive.google.com/open?id=1r1I6ZN4xQSLQS0xDbgP951I6aJGVixM>