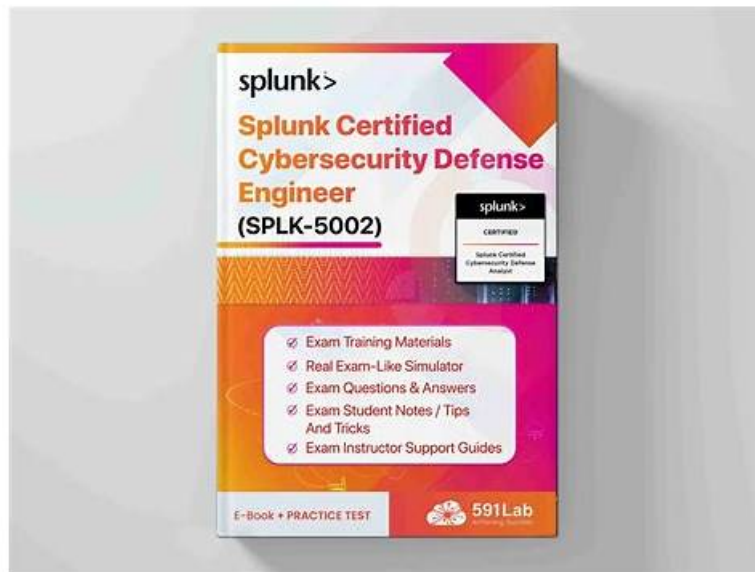


What Makes ITExamDownload Splunk SPLK-5002 Stand Out From The Rest?



P.S. Free 2026 Splunk SPLK-5002 dumps are available on Google Drive shared by ITExamDownload: https://drive.google.com/open?id=1iB4mgZmbhH40a9ILzZ2A__NHveOCNJUJ

SPLK-5002 Practice Material is from our company which made these SPLK-5002 practice materials with accountability. And SPLK-5002 Training Materials are efficient products. What is more, SPLK-5002 Exam Prep is appropriate and respectable practice material. We know making progress and getting the certificate of SPLK-5002 Training Materials will be a matter of course with the most professional experts in command of the newest and the most accurate knowledge in it. Our SPLK-5002 exam prep has taken up a large part of market.

Splunk SPLK-5002 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"> Automation and Efficiency: This section assesses Automation Engineers and SOAR Specialists in streamlining security operations. It covers developing automation for SOPs, optimizing case management workflows, utilizing REST APIs, designing SOAR playbooks for response automation, and evaluating integrations between Splunk Enterprise Security and SOAR tools.
Topic 2	<ul style="list-style-type: none"> Building Effective Security Processes and Programs: This section targets Security Program Managers and Compliance Officers, focusing on operationalizing security workflows. It involves researching and integrating threat intelligence, applying risk and detection prioritization methodologies, and developing documentation or standard operating procedures (SOPs) to maintain robust security practices.
Topic 3	<ul style="list-style-type: none"> Detection Engineering: This section evaluates the expertise of Threat Hunters and SOC Engineers in developing and refining security detections. Topics include creating and tuning correlation searches, integrating contextual data into detections, applying risk-based modifiers, generating actionable Notable Events, and managing the lifecycle of detection rules to adapt to evolving threats.
Topic 4	<ul style="list-style-type: none"> Data Engineering: This section of the exam measures the skills of Security Analysts and Cybersecurity Engineers and covers foundational data management tasks. It includes performing data review and analysis, creating and maintaining efficient data indexing, and applying Splunk methods for data normalization to ensure structured and usable datasets for security operations.

Topic 5	<ul style="list-style-type: none"> • Auditing and Reporting on Security Programs: This section tests Auditors and Security Architects on validating and communicating program effectiveness. It includes designing security metrics, generating compliance reports, and building dashboards to visualize program performance and vulnerabilities for stakeholders.
---------	--

>> **Technical SPLK-5002 Training** <<

Splunk SPLK-5002 Pdf Version, Valid Exam SPLK-5002 Preparation

You will need to pass the Splunk SPLK-5002 exam to achieve the Splunk Certified Cybersecurity Defense Engineer (SPLK-5002) certification. Due to extremely high competition, passing the Splunk Certified Cybersecurity Defense Engineer (SPLK-5002) exam is not easy; however, possible. You can use ITEXamDownload products to pass the Splunk Certified Cybersecurity Defense Engineer (SPLK-5002) exam on the first attempt. The Splunk Certified Cybersecurity Defense Engineer (SPLK-5002) practice exam gives you confidence and helps you understand the criteria of the testing authority and pass the Splunk Certified Cybersecurity Defense Engineer (SPLK-5002) exam on the first attempt.

Splunk Certified Cybersecurity Defense Engineer Sample Questions (Q90-Q95):

NEW QUESTION # 90

Based on this example image, if it is detected that a member has been added to a security- enabled local group, how many risk events will be created?

- A. 0
- B. 1
- C. 2
- D. 3

Answer: A

Explanation:

In the example, there are two risk modifiers configured: one for the system(src) and one for the user. Each modifier creates a separate risk event with a score of 10. Therefore, the detection will generate 2 risk events in total.

NEW QUESTION # 91

What is the primary purpose of developing security metrics in a Splunk environment?

- A. To enhance data retention policies
- **B. To measure and evaluate the effectiveness of security programs**
- C. To identify low-priority alerts for suppression
- D. To automate case management workflows

Answer: B

Explanation:

Security metrics help organizations assess their security posture and make data-driven decisions.

Primary Purpose of Security Metrics in Splunk:

Measure Security Effectiveness (B)

Tracks incident response times, threat detection rates, and alert accuracy.

Helps SOC teams and leadership evaluate security program performance.

Improve Threat Detection & Incident Response

Identifies gaps in detection logic and false positives.

Helps fine-tune correlation searches and notable events.

NEW QUESTION # 92

Which Splunk feature enables integration with third-party tools for automated response actions?

- A. Workflow actions
- B. Data model acceleration
- C. Summary indexing
- D. Event sampling

Answer: A

Explanation:

Security teams use Splunk Enterprise Security (ES) and Splunk SOAR to integrate with firewalls, endpoint security, and SIEM tools for automated threat response.

Workflow Actions (B) - Key Integration Feature

Allows analysts to trigger automated actions directly from Splunk searches and dashboards.

Can integrate with SOAR playbooks, ticketing systems (e.g., ServiceNow), or firewalls to take action.

Example:

Block an IP on a firewall from a Splunk dashboard.

Trigger a SOAR playbook for automated threat containment.

NEW QUESTION # 93

What is the main purpose of incorporating threat intelligence into a security program?

- A. To automate response workflows
- B. To proactively identify and mitigate potential threats
- C. To archive historical events for compliance
- D. To generate incident reports for stakeholders

Answer: B

Explanation:

Why Use Threat Intelligence in Security Programs?

Threat intelligence provides real-time data on known threats, helping SOC teams identify, detect, and mitigate security risks proactively.

#Key Benefits of Threat Intelligence:#Early Threat Detection- Identifies known attack patterns (IP addresses, domains, hashes).#Proactive Defense- Blocks threats before they impact systems.#Better Incident Response- Speeds up triage and forensic analysis.#Contextualized Alerts- Reduces false positives by correlating security events with known threats.

#Example Use Case in Splunk ES#Scenario:The SOC team ingests threat intelligence feeds (e.g., from MITRE ATT&CK, VirusTotal).#Splunk Enterprise Security (ES) correlates security events with known malicious IPs or domains.#If an internal system communicates with a known C2 server, the SOC team automatically receives an alert and blocks the IP using Splunk SOAR.

Why Not the Other Options?

#A. To automate response workflows- While automation is beneficial, threat intelligence is primarily for proactive identification.#C. To generate incident reports for stakeholders- Reports are a byproduct, but not the main goal of threat intelligence.#D. To archive historical events for compliance- Threat intelligence is real-time and proactive, whereas compliance focuses on record-keeping.

References & Learning Resources

#Splunk ES Threat Intelligence Guide: <https://docs.splunk.com/Documentation/ES#MITRE ATT&CK Integration with Splunk>:

<https://attack.mitre.org/resources#Threat Intelligence Best Practices in SOC>:

<https://splunkbase.splunk.com>

NEW QUESTION # 94

The threat-hunting team has identified suspicious activity. An analyst manually creates a notable event using an event action to track the activity. How should a detection engineer ensure this activity automatically produces findings in the future?

- A. Create a SOAR playbook to assign risk modifiers for events matching the activity.
- B. Create a correlation search to produce notable events for the activity.
- C. Create a risk modifier for events matching the activity.
- D. Create a SOAR playbook to identify events matching the activity and assign an urgency.

Answer: B

