

高效的C1000-189考試心得和資格考試中的領導者和最優秀的IBM IBM Instana Observability v1.0.277 Administrator - Professional



順便提一下，可以從雲存儲中下載Fast2test C1000-189考試題庫的完整版：https://drive.google.com/open?id=1h69P7mp7gNx4j9Ev55H-sKaUuE_ifvwp

為了配合當前真正的考驗，從Fast2test IBM的C1000-189考試認證考試考古題的技術團隊的任何變化及時更新的問題和答案，我們也總是接受用戶回饋的問題，充分的利用了一些建議，從而達到完美的Fast2test IBM的C1000-189考試認證測試資料，使我們Fast2test始終擁有最高的品質。

IBM C1000-189 考試大綱：

主題	簡介
主題 1	<ul style="list-style-type: none">• Integration: This section of the exam measures the skills of Integration Engineers and assesses their proficiency in connecting Instana with external monitoring and automation tools. Candidates must demonstrate knowledge of integrating agent-based systems such as Omegamon, ITM, and ITCAM, as well as external platforms like Prometheus and Grafana. The section also includes configuring alert channels, automation actions, and utilizing the Instana REST API to support customized workflows and data visibility.
主題 2	<ul style="list-style-type: none">• Security and Compliance: This section of the exam measures the skills of IT Security Analysts and focuses on the data protection and compliance aspects of Instana deployment. Candidates must describe and implement data retention policies, plan for regulatory compliance, secure APIs, manage user access, and interpret audit logs. The goal is to ensure secure system configurations that align with organizational and regulatory standards.
主題 3	<ul style="list-style-type: none">• Troubleshooting: This section of the exam measures the skills of System Support Engineers and focuses on resolving technical and operational issues in Instana. It includes configuring log levels, collecting logs for debugging, and identifying connectivity issues between agents and the backend. Candidates will troubleshoot installation failures, diagnose communication problems, and apply corrective measures to ensure consistent Instana performance and stability across environments.
主題 4	<ul style="list-style-type: none">• Operations: This section of the exam measures the skills of Application Monitoring Specialists and covers daily operational tasks for managing Instana environments. It includes configuring website and application monitoring, handling synthetic monitoring, and creating incidents, issues, and alerts. Candidates will analyze infrastructure performance, set maintenance windows, and design custom dashboards. They are also expected to interpret golden signals, evaluate alerts, use analytics, and perform backup or restore operations to maintain optimal system performance.

有效的C1000-189考試心得擁有模擬真實考試環境與場境的軟件VCE版本 & 完美的IBM C1000-189

您選擇我們的Fast2test來幫助你通過IBM C1000-189 認證考試是一個明智的選擇。你可以先線上免費下載Fast2test為你提供的關於IBM C1000-189 認證考試練習題及答案的試用版本作為嘗試，那樣你會更有信心選擇我們Fast2test的產品來準備IBM C1000-189 認證考試。如果你考試失敗，我們會全額退款給你。

最新的 IBM Instana Observability C1000-189 免費考試真題 (Q23-Q28):

問題 #23

What is mandatory to use Instana REST APIs?

- A. Cookie
- **B. Token**
- C. Python
- D. CURL

答案： B

解題說明：

Access to Instana's REST API is secured using authorization tokens-an industry-standard best practice for API authentication and traceability. IBM documentation says: "A personal or team API token is required to authenticate REST API calls." Tokens serve as credentials embedded in HTTP headers on each request, providing both identity and access control for the API consumer. Tokens are mandatory; without a valid token, any API requests are denied with a 401 Unauthorized error, regardless of whether a tool (such as CURL) is used. Tokens can be scoped for individual users (personal tokens) or teams (team tokens), enabling granular tracking and revocation as part of enterprise security policies. API tokens are generated from the Instana UI under the profile or team section. Cookies and raw client libraries (e.g., Python) are not authentication methods for Instana APIs.

問題 #24

What is a valid method for an administrator to delete the 2FA settings of a user?

- A. Submit a delete request to the API with the user's email.
- B. SSH into the Clickhouse database pod, use SQL to delete the 2FA entry from the user.
- **C. Go to settings -> Users, select the user, and delete the 2FA settings there.**
- D. Use the kubectI-instana command line utility which provides the reset-2fa command.

答案： C

解題說明：

Per IBM Instana's security documentation, management of two-factor authentication (2FA) is controlled directly via administrative functions in the web UI. The guidance reads: "Administrators can remove a user's 2FA association by navigating to Settings > Users, choosing the user, and using the remove or reset 2FA option in the UI." This workflow is safe, auditable, and leaves a traceable event in the audit log, satisfying enterprise security policy requirements. Direct API or CLI deletion of 2FA is not the recommended (or documented) method for Instana-managed users, and database-level manipulation (D) is unsupported as it risks data corruption. The UI approach is verified for both on-premises and SaaS installations.

問題 #25

Which protocol is used by the Grafana Plugin for Instana to fetch data?

- A. JDBC
- **B. HTTP**
- C. gRPC
- D. SOP

答案： B

解題說明：

When integrating Grafana with Instana, the plugin communicates using RESTful interactions over the HTTP protocol. IBM's

integration guide clearly explains: "The Instana DataSource Plugin for Grafana communicates with the Instana backend via HTTP-based REST APIs to query metrics and event data." This ensures secure TLS-encrypted data transport and allows compatibility with Grafana's native data source management features. HTTP is chosen due to its simplicity, standardization, and suitability for web API integrations, allowing Grafana to query time-series data from Instana and automatically populate dashboards. The plugin retrieves metrics, trace-level summaries, and service health states over HTTP GET and POST requests. Other options such as gRPC are used only internally between microservices, SOAP is not a standard communication protocol, and JDBC is limited to databases. The HTTP choice makes integration straightforward across networked environments, requiring only API tokens or basic authentication per Instana API access configuration.

問題 #26

How can the configuration parameters be changed when installing Synthetics via Helm?

- A. By modifying the default Helm chart directly
- **B. By specifying values with the --set flag or providing a YAML file with the -f flag**
- C. By using the --config flag to specify a configuration file
- D. By passing values through environment variables only

答案： B

解題說明：

IBM Instana Observability supports deploying and managing components like Synthetic PoPs and monitoring collectors through Helm charts in Kubernetes environments. The official documentation explicitly states: "To customize the configuration of Instana Synthetics deployments using Helm, specify values either directly with the --set flag or via a configuration file passed with the -f flag during the Helm install or upgrade command." This approach aligns with Kubernetes best practices by maintaining immutable packaged charts while permitting flexible, environment-specific configurations through overrides. The --set parameter allows single-line value changes from the command line (for example, setting API keys or namespace values), whereas using a YAML file provides structure for multi-parameter updates and offers version control capability. IBM warns against manual edits in default Helm charts or direct environment-based configurations as these can be overwritten during automation or chart upgrades. Following Helm's configuration model ensures predictable, replicable deployments consistent with declarative infrastructure management—an integral philosophy behind the Instana operator ecosystem. The combination of -f and --set enables a scalable and consistent way to customize Synthetics installation across clusters.

問題 #27

In context of Golden Signals in Instana monitoring, what is the true definition of latency?

- **A. How long it takes to handle or service a particular request**
- B. How long does it take to login to mobile application
- C. How many errors are there in one HTTP request
- D. How long does it take to open a webpage

答案： A

解題說明：

Latency is one of the four principal Golden Signals monitored in Instana and critical for measuring system performance and user experience. According to IBM Instana Observability documentation: "Latency is the time it takes to handle or service a request, measured as the duration between request start and response end." This applies regardless of protocol (HTTP, RPC, messaging, etc.) and is used to evaluate whether services are fast or slow under real load. Instana automatically tracks latency for every transaction, as shown in traces and metrics: this enables teams to identify slow services, resource contention, and downstream delays. Golden Signals (latency, error rate, traffic, saturation) provide a universal framework recognized in both SRE and performance engineering disciplines. The actual duration a user spends logging in or opening a webpage may be an instance of latency, but Instana's definition is generalized to any service request (API, DB, etc.), not just interactive browser events. Error count is monitored separately (error signal).

問題 #28

.....

我們的IBM C1000-189 認證考試的最新培訓資料是Fast2test的專業團隊不斷地研究出來的，可以幫很多人成就夢

