



問題集

http://www.ktest.jp 1年で無料進級することに提供する Exam : 300-435

Title : Automating and

Programming Cisco

Enterprise Solutions

(ENAUTO)

Version: DEMO

- 1. Which statement describe the difference between OpenConfig and native YANG data models?
- A. Native models are designed to be independent of the underlying platform and are developed by vendors and standards bodies, such as the IETF.
- B. Native models are developed by individual developers and designed to apply configurations on platforms.
- C. OpenConfig models are developed by vendors and designed to integrate to features or configurations that are relevant only to that platform.
- D. Native models are developed by vendors and designed to integrate to features or configurations that are relevant only to that platform.

Answer: D Explanation:

Reference:

https://www.cisco.com/c/en/us/products/collateral/switches/nexus-9000-series-switches/white-paper-c11-741518.html

- 2. Which tag is required when establishing a YANG-push subscription with a Cisco IOS XE device?
- A. <yp:period>
- B. <yp:subscription-result>
- C. <yp:subscription-id>
- D. <yp:xpath-filter>

Answer: D Explanation:

Reference:

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/prog/configuration/1612/b_1612_programmability_cg/model_driven_telemetry.html

- 3. Which two Netmiko methods are used to configure a device? (Choose two.)
- A. send config()
- B. send control from file()
- C. send config set()
- D. send_command()
- E. send_config_from_file()

Answer: C,D **Explanation:**

Reference: https://pynet.twb-tech.com/blog/automation/netmiko.html

- 4. Which two features are foundations of a software-defined network instead of a traditional network? (Choose two.)
- A. control plane and data plane are tightly coupled
- B. build upon a robust software stack
- C. requires device by device-level configurations
- D. automated through expressed intent to a software controller
- E. requires significant physical hardware resources

Answer: B,D

Explanation:

In traditional networks, control plane and data plane are coupled tightly. It also requires device by device configurations and of course, it uses physical hardware resources to function. Whereas, SDN is based on a software stack. In Cisco SDNs are automated through expressed intent to a software controller.

5. Which REST endpoint is used to create a Cisco Meraki network?

- A. POST /organizations/{organizationId}/networks
- B. PATCH /networks{networkId}
- C. PUT /organizations/{organizationId}/networks
- D. POST /networks{networkId}

Answer: A Explanation:

Reference:

https://documentation.meraki.com/zGeneral_Administration/Other_Topics/The_Cisco_Meraki_Dashboar d API