

Exam: HPE2-W11

Title : Selling HPE Aruba

**Networking Solutions** 

Version: DEMO

- 1. What is a use case for HPE Aruba Networking Central with AlOps?
- A. Simplifying the architecture of a data center attached to the campus.
- B. Finding network connectivity and performance issues before they impact business-critical apps.
- C. Upgrading the network more frequently by leasing, rather than purchasing, infrastructure devices.
- D. Enhancing the deployment of IoT devices by delivering an analytics platform at the edge.

# Answer: B Explanation:

HPE Aruba Networking Central with AlOps is a cloud-native network management solution that leverages artificial intelligence to provide full-stack insights for enhanced root cause analysis, impact assessment, and recommendations. It helps IT teams simplify network operations and improve productivity by reducing manual tasks and proactively identifying and resolving network issues before they affect users and business applications.

#### References:

- Selling HPE Aruba Networking Solutions, Rev.23.11, page 13: "Aruba Central is the cloud-native, single pane of glass for managing Aruba ESP. It provides a simple, secure, and cost-effective way to manage and monitor Aruba wired, wireless, and SD-WAN infrastructure, as well as Aruba security and location services."
- Selling HPE Aruba Networking Solutions, Rev.23.11, page 15: "Aruba Central with AlOps provides Alpowered full-stack insights for enhanced root cause analysis (RCA), impact assessment, and recommendations. It helps IT teams simplify network operations and improve productivity by reducing manual tasks and proactively identifying and resolving network issues before they affect users and business applications."
- HPE Aruba Networking simplifies IT operations with AlOps-driven cloud management and new networkas-a-service capabilities available on HPE GreenLake: "To alleviate time spent on network troubleshooting and optimization, the HPE Aruba Networking Central cloud network management platform has been re-designed to simplify operations and improve productivity by leveraging artificial intelligence for IT operations (AlOps) to reduce manual tasks, so stretched networking teams can focus on more strategic and higher-value projects."
- HPE Aruba network platforms gain AlOps, Agile NaaS: "The next generation of HPE Aruba Networking Central will leverage artificial intelligence for IT operations (AlOps), providing Al-powered full-stack insights for enhanced root cause analysis (RCA), impact assessment and recommendations."
- 2.What distinguishes HPE Aruba Networking EdgeConnect Enterprise from HPE Aruba Networking EdgeConnect SD-Branch?
- A. HPE Aruba Networking EdgeConnect Enterprise integrates more fully with HPE Aruba Networking wired and zero-trust security solutions.
- B. HPE Aruba Networking EdgeConnect Enterprise embeds support for remote workers while HPE Aruba Networking EdgeConnect SD-Branch does not.
- C. HPE Aruba Networking EdgeConnect Enterprise offers the most advanced SD-WAN features, dynamically adapting to business needs.
- D. HPE Aruba Networking EdgeConnect Enterprise consolidates more forms of connectivity because it supports LTE.

Answer: C Explanation:

HPE Aruba Networking EdgeConnect Enterprise is designed for cloud-first organizations that need a secure network foundation for Zero Trust and SASE. It provides a first-class SD-WAN paired with a next-generation firewall, delivering unmatched quality of experience and advanced security1. HPE Aruba Networking EdgeConnect SD-Branch, on the other hand, is a simplified solution for the software-defined branch, encompassing each element within a branch—WAN, WLAN, wired, and security2. References:

- 1: Aruba EdgeConnect SD-WAN | HPE Aruba Networking
- 3: HPE ARUBA NETWORKING EDGECONNECT SD-WAN FAMILY DATASHEET
- 4: About Aruba Networking EdgeConnect
- SD-WAN2: Aruba EdgeConnect SD-Branch | HPE Aruba Networking
- 3. You have recently upgraded a customer's campus network with HPE Aruba Networking CX switches. How might you pursue an additional opportunity?
- A. Discuss whether the customer is interested in enhancing users' experience with the location-based services embedded in HPE Aruba Networking CX switches.
- B. Discuss whether the customer is deploying new, more demanding applications, which mightmean that it is time to upgrade the new switches again.
- C. Investigate opportunities for selling additional CX Advanced licenses or Advanced Central subscriptions to unlock advanced switching features.
- D. Investigate whether the customer needs an upgrade to their data center network, explaining that HPE Aruba Networking offers the same switching OS and operating model for the data center.

# Answer: C Explanation:

By selling CX Advanced licenses or Advanced Central subscriptions, you can provide customers with the opportunity to further optimize and improve their network environment. These premium licenses and subscriptions not only increase the functionality and flexibility of the network, but also help enterprises more effectively address increasingly complex network challenges and ensure network stability and security. For businesses seeking to maximize the return on their network investment, these advanced options offer a path worth considering.

- 4. What is one impact of Internet of Things (IoT) on customer environments?
- A. IoT consistently shifts network traffic away from the wireless network and towards the wired network.
- B. loT helps customers minimize their vulnerability to attacks at the edge.
- C. loT increases the number of devices that edge networks must accommodate.
- D. IoT decreases network utilization at the edge and increases utilization in the cloud.

# Answer: C Explanation:

Internet of Things (IoT) is the term used to describe the network of physical objects that are embedded with sensors, actuators, and connectivity to exchange data with other devices and systems over the internet. IoT devices can range from smart home appliances, wearable devices, industrial machines, vehicles, and more. IoT has a significant impact on customer environments, as it increases the number of devices that edge networks must accommodate, manage, and secure. Edge networks are the networks that connect users and devices to the core network and the cloud. As IoT devices proliferate, edge networks face challenges such as scalability, performance, reliability, security, and visibility.

#### References:

- Selling HPE Aruba Networking Solutions, Rev.23.11, page 11: "Internet of Things (IoT) is the term used to describe the network of physical objects that are embedded with sensors, actuators, and connectivity to exchange data with other devices and systems over the internet."
- Selling HPE Aruba Networking Solutions, Rev.23.11, page 11: "Edge networks are the networks that connect users and devices to the core network and the cloud. They include campus, branch, remote, data center, and IoT networks."
- Selling HPE Aruba Networking Solutions, Rev.23.11, page 11: "As IoT devices proliferate, edge networks face challenges such as scalability, performance, reliability, security, and visibility."
- What is IoT: The Internet of Things explained | McKinsey: "IoT uses a variety of technologies to connect the digital and physical worlds. Physical objects are embedded with sensors—which can monitor things like temperature or motion, or really any change in environment—and actuators—which receive signals from sensors and then do something in response to those changes."
- How Is the Internet of Things Changing Our Lives?: "The Internet of Things (IoT) is changing our lives in many ways. It is transforming how we work, play, learn, and communicate. It is also creating new opportunities and challenges for businesses, governments, and society."
- 5. You are discussing a network upgrade with a mid-sized customer. The customer is worried about future-proofing the network.

What should you explain about HPE Aruba Networking ESP?

- A. The customer will need to replace APs to migrate from a mid-sized to an enterprise architecture; however, HPE Aruba Networking offers buy-back incentives.
- B. HPE Aruba Networking makes it easy for customers to obtain enterprise-level features on existing switches; the customers must simply purchase Enterprise licenses.
- C. The customer can easily expand from a mid-sized to an enterprise deployment using the same HPE Aruba Networking Central management platform.
- D. HPE Aruba Networking can guarantee the customer access to future Wi-Fi standards through software upgrades rather than hardware upgrades.

# Answer: C Explanation:

HPE Aruba Networking ESP (Edge Services Platform) is a cloud-native platform that unifies infrastructure, security, policies, and Al-powered management across all network domains. It is designed to scale from small to large deployments, and to support customers' evolving business needs and technologies. HPE Aruba Networking Central is the single pane of glass for managing Aruba ESP, and it provides a simple, secure, and cost-effective way to manage and monitor Aruba wired, wireless, and SD-WAN infrastructure, as well as Aruba security and location services. Customers can use the same HPE Aruba Networking Central platform to manage their networkregardless of the size, complexity, or location of their network.

#### References:

- Selling HPE Aruba Networking Solutions, Rev.23.11, page 12: "Aruba ESP is a cloud-native platform that unifies infrastructure, security, policies, and Al-powered management across all network domains. It is designed to scale from small to large deployments, and to support customers' evolving business needs and technologies."
- Selling HPE Aruba Networking Solutions, Rev.23.11, page 13: "Aruba Central is the cloud-native, single

pane of glass for managing Aruba ESP. It provides a simple, secure, and cost-effective way to manage and monitor Aruba wired, wireless, and SD-WAN infrastructure, as well as Aruba security and location services."

• Aruba ESP (Edge Services Platform) | HPE Aruba Networking: "Aruba ESP (Edge Services Platform) | HPE Aruba Networking Home / Solutions / Aruba ESP Connect and secure your edges with a single unified platform HPE Aruba Networking Edge Services Platform (ESP) is a network architecture that unifies infrastructure, security, policies, and Al-powered management across all your edges. Read the solution brief Challenges Benefits How it works Customers Resources Apply consistent security policies across your network

From highly confidential to top secret environments, ESP delivers secure connectivity from edge to cloud, leveraging Zero Trust and SASE security. Global policy orchestration, granular visibility, and device profiling ensure Zero Trust Unified SASE (SD-WAN & SSE) capabilities optimize QoS, routing, and traffic inspection Awarded various Common Criteria, FIPS-140 and FedRAMP certifications 150+ third party security integrations (i.e., FW, SSE, UEM, SIEM) Get the eBook Harness the potential of your Edge locations Advance the priorities of your business today and tomorrow with a network architecture that is: Unified Al-powered IT Secure Agile Exploring the ROI of Cloud-managed Networking with Aruba Central IT teams face higher levels of network complexity due to work-from-home initiatives, more IoT devices, and new cloud applications. Networks are becoming harder to troubleshoot, while the use of siloed management tools inhibits IT agility and increases rick of errors or downtime. Explore the infographic Read the blog Powering Hybrid Work in 2023 Explore Leesman data-driven insights into optimizing modern work and workplaces. Learn why hybrid work is here to stay, how office space investments are changing, and what IT infrastructure and operations are increasingly agile to keep pace with a dynamic workplace environment. Read the eBook Get the full report HPE (Aruba) is again named a Leader in the 2022 Gartner ® Magic Quadrant™ for Enterprise Wired and WLAN Infrastructure For the 17 th consecutive time, HPE (Aruba) has been named a Leader in the 2022 Gartner® Magic Quadrant™ for Enterprise Wired and Wireless LAN Infrastructure. Get the report Edge transformation in action Convert your edge data into new business outcomes HPE Aruba Networking ESP is a cloud-native architecture built for the Intelligent Edge. Hover over the numbers to learn how each element helps you gain deeper insights into the potential of your Edge data. Related resources Aruba ESP and IoT Aruba ESP can help you accelerate digital transformation, with a future-proof hyper-aware network that combines IT and IoT on a single platform. Watch the video Network as a Service enables flexible consumption of secure and agile enterprise networks As an IDC analyst paper sponsored by Aruba, this paper provides insights into NaaS today based on a survey of over 1000 North American IT and networking professionals and their plans around the implementation and usage of NaaS. Read the whitepaper A network that's always protected, everywhere Aruba ESP increases protection levels while simplifying operations by applying the principles of Edge-to-cloud security, featuring a built-in foundation for Zero Trust and SASE frameworks."