

Exam : D-PDPS-A-01

**Title : Dell PowerProtect DP
Series Appliances
Achievement**

Version : DEMO

1.A PowerProtect DP Series Appliance is best described as:

- A. A routing platform for branch offices only
- B. An integrated data protection appliance for backup and recovery
- C. A web application firewall for SMB networks
- D. A virtualization hypervisor replacement

Answer: B

Explanation:

DP Series Appliances are designed as integrated solutions for data protection. They typically bundle software and validated hardware to simplify backup operations. They focus on protecting workloads and enabling recovery. They are not networking or hypervisor replacement platforms.

2.Which activity most logically comes first during deployment of an appliance solution?

- A. Running a production restore test
- B. Completing rack, cable, and basic network setup
- C. Creating long-term retention policies
- D. Offloading backups to tape

Answer: B

Explanation:

Hardware installation and network connectivity are prerequisites for software configuration. Without correct cabling and IP connectivity, management access and services cannot function. Policy and restore tasks happen after the platform is reachable. Tape workflows are optional and later-stage.

3.A key advantage of an “appliance” approach is:

- A. It requires custom integration for each customer
- B. It reduces complexity by using a prevalidated stack
- C. It eliminates the need for monitoring
- D. It prevents all backup failures automatically

Answer: B

Explanation:

Appliances are typically prevalidated combinations of hardware and software. This reduces design and integration effort for customers. Monitoring is still required and failures can still occur. The main benefit is simplified deployment and operations.

4.During hardware installation, which requirement is most critical for ongoing operations?

- A. Correct DNS/NTP and IP connectivity
- B. Disabling all firewall rules permanently
- C. Removing redundancy features
- D. Avoiding any documentation

Answer: A

Explanation:

Reliable networking with correct DNS and time synchronization supports authentication, certificates, logging, and scheduling. IP connectivity is essential for management and data movement. Disabling security controls is not a best practice. Documentation remains important throughout lifecycle.

5.What is the most direct purpose of software implementation on a data protection appliance?

- A. Painting rack labels for identification
- B. Configuring protection services and initial settings
- C. Replacing failed hardware parts
- D. Creating user training videos

Answer: B

Explanation:

Software implementation focuses on bringing protection services online and applying initial configuration. It typically includes integrating targets, credentials, and protection workflows. Hardware replacement is a service task. Training materials are not part of implementation steps.