

Exam Code: 646-058

Exam Name: Lifecycle Services Advanced Routing and
Switching (LSARS)

Vendor: CISCO

Version: DEMO

Part: A

1: Which service component within the plan phase prescribes a set of activities and tasks to assess existing network infrastructure and applications to verify their ability to support the proposed routing and switching solution for a customer?

- A. Deployment Project Management
- B. Operations Readiness Assessment
- C. Security Vulnerability Assessment
- D. Site Readiness Assessment
- E. Network Readiness Assessment

Correct Answers: E

2: Which three activities within the plan phase are performed when assessing network vulnerabilities and identifying steps needed to address security threats and attacks? (Choose three.)

- A. Produce network security specifications and requirements.
- B. Identify, analyze, and document existing network vulnerabilities.
- C. Produce security vulnerability report.
- D. Assess current network infrastructure and network security procedures.
- E. Document the existing network environment.
- F. Document the network vulnerabilities and determine the level of criticality for remediation.

Correct Answers: B C E

3: What are two typical activities that are conducted as part of Security Assessment? (Choose two.)

- A. Perform intrusion audits.
- B. Assess network infrastructure software and configurations.
- C. Create a performance baseline for Security Assessment.
- D. Categorize security incidents.

Correct Answers: A C

4: Which task is conducted as part of Business Readiness Testing?

- A. Identify, select, and assess network management tools, features, and functionality.
- B. Obtain and review security procedures and policies.
- C. Use predetermined use cases or design use cases based upon validated business and operational requirements.
- D. Review network implementation strategy.

Correct Answers: C

5: Which two items on the design discovery checklist are used to create a low-level design? (Choose two.)

- A. technical requirements
- B. capacity planning
- C. design goals

D.WAN modeling

Correct Answers: A C

6: Which task is performed during the Systems Monitoring service component in the operate phase?

A.Test system connectivity.

B.Populate and maintain configuration management database.

C.Manage passwords, rights, and permissions.

D.Collect performance data for reporting, such as CPU, memory, storage, licenses and port utilization, and availability data.

E.Update security signatures.

Correct Answers: D

7: Which three resources are used to support physical and logical design documentation of the operations and network management system? (Choose three.)

A.verification results

B.design templates

C.standards

D.operation policies

Correct Answers: B C D

8: Which three tasks are conducted as part of the Implementation Plan Development service component? (Choose three.)

A.Discuss network implementation schedules.

B.Define testing requirements.

C.Verify site contacts, locations, and other project considerations.

D.Identify implementation risks.

Correct Answers: A C D

9: Which task is part of executing a Detailed Design Validation?

A.Execute the test identified in the detailed design test plan and capture test results.

B.Determine how results impact the original design.

C.Incorporate recommended changes into the design process.

D.Verify that hardware and software requirements are included.

Correct Answers: A

10: In which activity during operation implementation should contingencies be established?

A.execute test cases as defined in the system acceptance test plan

B.review the operations implementation plan

C.production turn up

D.execute the operations test plan

Correct Answers: B

11: Which of the following definitions best describes the service component for Deployment

Project Management?

A.a prescribed set of activities and tasks that are performed for the customer when managing a project on time and within budget, which includes communication, resource management, and change control within the plan phase

B.a service component activity to help ensure that all project activities and tasks are identified systems within the plan phase before implementing the routing and switching solution

C.a service component activity to help ensure that all project activities and tasks are identified before systems implementation and testing

D.a prescribed set of activities and tasks that are performed for the customer when managing a project on-time and within budget, which includes communication, resource management, and change control within the implement phase

Correct Answers: A

12: Which task should be performed first when staging components for Implementation?

A.Perform basic out-of-box product boot testing to verify all units will power-up correctly with no hardware faults.

B.Catalogue and tag components, devices, and applications to inventory.

C.Assemble components in staging area.

D.Verify that hardware and software products were received against the bill of materials.

Correct Answers: D

13: Which three tasks are performed when conducting interviews with key stakeholders to help identify high-level business requirements for a customer opportunity within the prepare phase? (Choose three.)

A.Define the opportunity.

B.Determine critical timelines and dependencies.

C.Identify customer decision-making criteria.

D.Identify key stakeholders and business owners.

E.Obtain executive sponsorship.

F.Understand how the customer quantifies and justifies investments.

Correct Answers: A B D

14: Which task is part of the Problem Management service component?

A.Gather symptom information including traces, logs, and events.

B.Isolate incident.

C.Monitor infrastructure.

D.Compare test parameters against service-level requirements.

Correct Answers: A

15: Which service component within the prepare phase includes a set of activities and tasks to help plan an account for a customer opportunity?

A.Account Planning

B.Account Qualification

C.Business Requirements Development

D.High-Level Design Development

E.Technology Strategy Development

Correct Answers: A