

# **Cisco**

## **500-215 Exam**

**SP Mobility Technology Systems Engineer Representative**

# **Questions & Answers Demo**

---

**Question: 1**

---

How many Packet Service Cards are located in a fully loaded Cisco ASR 5000 chassis?

- A. 8
- B. 14
- C. 16
- D. 24

---

**Answer: B**

---

---

**Question: 2**

---

Which option is the unique differentiator that sets Cisco ASR 5000 apart from competitors?

- A. seamless interoperability with GGSN
- B. cost-effective evolution to 2G
- C. combines 2G, 3G, and 4G SGSN into the same platform
- D. P2P detection and control

---

**Answer: C**

---

---

**Question: 3**

---

On the Cisco ASR 5000, which three features help to ensure high availability? (Choose three.)

- A. inter-chassis redundancy
- B. online software upgrades are not supported
- C. no single point of failure
- D. virtual memory protects software tasks
- E. terminated tasks have to be manually restarted
- F. no session recovery for common services

---

**Answer: A,C,D**

---

---

**Question: 4**

---

What is the Cisco ASR 5000 operating system software based on?

- A. Cisco IOS
- B. Combination of Linux and Cisco IOS
- C. Linux software
- D. Star OS

---

**Answer: D**

---

---

**Question: 5**

---

Which controller task is used to facilitate IP routing across and within contexts?

- A. Session Controller
- B. VPN Controller
- C. Driver Controller
- D. Resource Manager Controller

---

**Answer: B**

---

---

**Question: 6**

---

Which bus interconnects RCCs and line cards?

- A. control bus
- B. system management bus
- C. TDM bus
- D. redundancy bus

---

**Answer: D**

---