

# IT 认证电子书



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半年免费升级服务

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**Exam : 220-1001**

**Title : CompTIA A+ Certification  
Exam: Core 1**

**Version : DEMO**

1.Which of the following charging and data ports has a non-directional connector?

- A. Micro-USB
- B. Mini-USB
- C. USB-A
- D. USB-C

**Answer: D**

2.Which of the following connects a PC to its default gateway?

- A. NIC
- B. Switch
- C. Router
- D. Cable modem

**Answer: B**

3.A network administrator must install a device that will proactively stop outside attacks from reaching the LAN.

Which of the following devices would BEST meet the organization's needs?

- A. IPS
- B. IDS.
- C. Proxy server
- D. Authentication server.

**Answer: A**

4.A technician is setting up a VM for use in testing software deployments. The VM is offline, but the hypervisor is not.

Which of the following settings should the technician change to resolve this issue?

- A. Virtual security
- B. Virtual storage
- C. Virtual CPU
- D. Virtual switch
- E. Virtual RAM

**Answer: D**

5.CORRECT TEXT

Laura, a customer, has instructed you to configure her home office wireless access point.

She plans to use the wireless network for finances and has requested that the network be setup with the highest encryption possible.

Additionally, Laura knows that her neighbors have wireless networks and wants to ensure that her network is not being interfered with by the other networks.

She requests that the default settings be changed to the following.

Wireless Name: HomeWiFi

Shared Key: CompTIA

Router Password: Secure\$1

Finally, Laura wants to ensure that only her laptop and Smartphone can connect to the network.

Laptop: IP Address 192.168.1.100

Hardware Address: 00:0A:BF:03:C4:54

Smartphone: IP Address 192.168.1.101

Hardware Address: 09:2C:D0:22:3F:11

## INSTRUCTIONS

Configure Laura's wireless network using the network adapter window.

If at any time you would like to bring back the initial state of the situation, please click the Reset All button.

### Library Wireless Configuration

**WIRELESS SETUP**    **NETWORK FILTER**    **ADMINISTRATOR TOOLS**

#### Wireless Network Settings

Enable Wireless:

Wireless Network Name:  (Also called the SSID)

Wireless Channel:

Disable SSID Broadcast:

802.11g Only Mode:

#### Wireless Security Mode

Security Mode:

Passphrase:

Confirmed Passphrase:

### Laura's House



- Wireless Network Name: **Default**  
Security Mode: **Open**  
Wireless Channel: **11**
- Wireless Network Name: **MyWi**  
Security Mode: **WEP**  
Wireless Channel: **6**
- Wireless Network Name: **PatsWiFi**  
Security Mode: **WEP**  
Wireless Channel: **11**

### Laura's Wireless Configuration


**WIRELESS SETUP** | NETWORK FILTER | ADMINISTRATOR TOOLS

Please enter the same password into both boxes for confirmation.

Password:

Verify Password:

### Laura's House



- Wireless Network Name: **Default**  
Security Mode: **Open**  
Wireless Channel: **11**
- Wireless Network Name: **MyWi**  
Security Mode: **WEP**  
Wireless Channel: **6**
- Wireless Network Name: **PatsWiFi**  
Security Mode: **WEP**  
Wireless Channel: **11**

### Laura's Wireless Configuration

**WIRELESS SETUP** | NETWORK FILTER | ADMINISTRATOR TOOLS

#### Wireless Network Settings

Enable Wireless:

Wireless Network Name:  (Also called the SSID)

Wireless Channel:

Disable SSID Broadcast:

802.11g Only Mode:

#### Wireless Security Mode

Security Mode:

The screenshot displays a user interface for configuring wireless networks. On the left, under the heading "Laura's House", there are three wireless network profiles, each with a house icon and a Wi-Fi signal icon:

- Default:** Wireless Network Name: Default, Security Mode: Open, Wireless Channel: 11
- MyWi:** Wireless Network Name: MyWi, Security Mode: WEP, Wireless Channel: 6
- PatsWiFi:** Wireless Network Name: PatsWiFi, Security Mode: WEP, Wireless Channel: 11

On the right, the "Laura's Wireless Configuration" window is open, showing the "NETWORK FILTER" tab. It includes a toggle for "Turn MAC Filtering ON:" which is currently off. Below this, a dropdown menu is open, showing three options: "Allow the following MAC Addresses" (highlighted in blue), "Allow the following MAC Addresses", and "Disallow the following MAC Addresses". Below the dropdown are four empty input fields, each with a small square checkbox to its left.

**Answer:**  
solution as



**Wireless Configuration**

Wireless Setup    Network Filter    Administrator Tools

**WIRELESS NETWORK SETTINGS:**

Enable Wireless:

Wireless Network Name:  (Also called the SSID)

Wireless Channel:

Disable SSID Broadcast:

802.11g Only Mode:

**WIRELESS SECURITY MODE:**

Security Mode:

**WPA2:**

Passphrase:

Confirmed Passphrase:

**Save Settings**



The image shows a 'Wireless Configuration' window with three tabs: 'Wireless Setup', 'Network Filter', and 'Administrator Tools'. The 'Network Filter' tab is active. It contains a checked checkbox for 'Turn MAC Filtering ON' and a dropdown menu set to 'Allow the following MAC Addresses'. Below this is a table with the heading 'MAC Address' containing four rows. The first two rows have checked checkboxes and contain the MAC addresses '00:0A:BF:03:C4:54' and '09:2C:D0:22:3F:11'. The last two rows have unchecked checkboxes and are empty. A 'Save Settings' button is located at the bottom right.

MAC Address	
<input checked="" type="checkbox"/>	00:0A:BF:03:C4:54
<input checked="" type="checkbox"/>	09:2C:D0:22:3F:11
<input type="checkbox"/>	
<input type="checkbox"/>	





The image shows a web-based configuration interface for wireless settings. At the top, there is a header bar with a wireless signal icon on the left, the title "Wireless Configuration" in the center, and a close button (X) on the right. Below the header, there are three tabs: "Wireless Setup", "Network Filter", and "Administrator Tools". The "Administrator Tools" tab is currently selected. Underneath the tabs, there is a yellow banner with the text "ADMIN PASSWORD". Below the banner, a message reads: "Please enter the same password into both boxes for confirmation." There are two text input fields. The first is labeled "Password:" and contains the text "Secure\$1". The second is labeled "Verify Password:" and also contains the text "Secure\$1". At the bottom right of the form, there is a yellow button with rounded corners labeled "Save Settings".