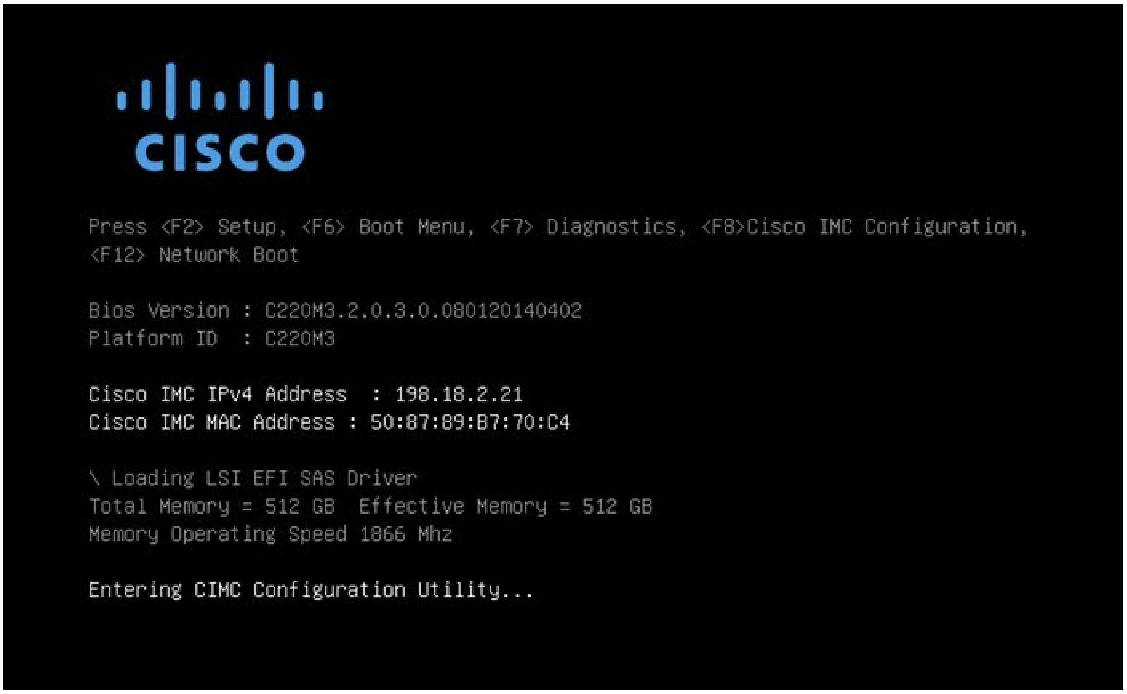
Initial Network Configuration

This chapter provides instructions for completing the initial network configuration using the Admin TUI (Text-mode UI). It includes the following topics:

Power On and Boot Up Appliance

Once you have connected the server peripherals, network interfaces, and power cables, turn on the Secure Malware Analytics M5 Appliance and wait for it to boot up. The Cisco screen is briefly displayed.

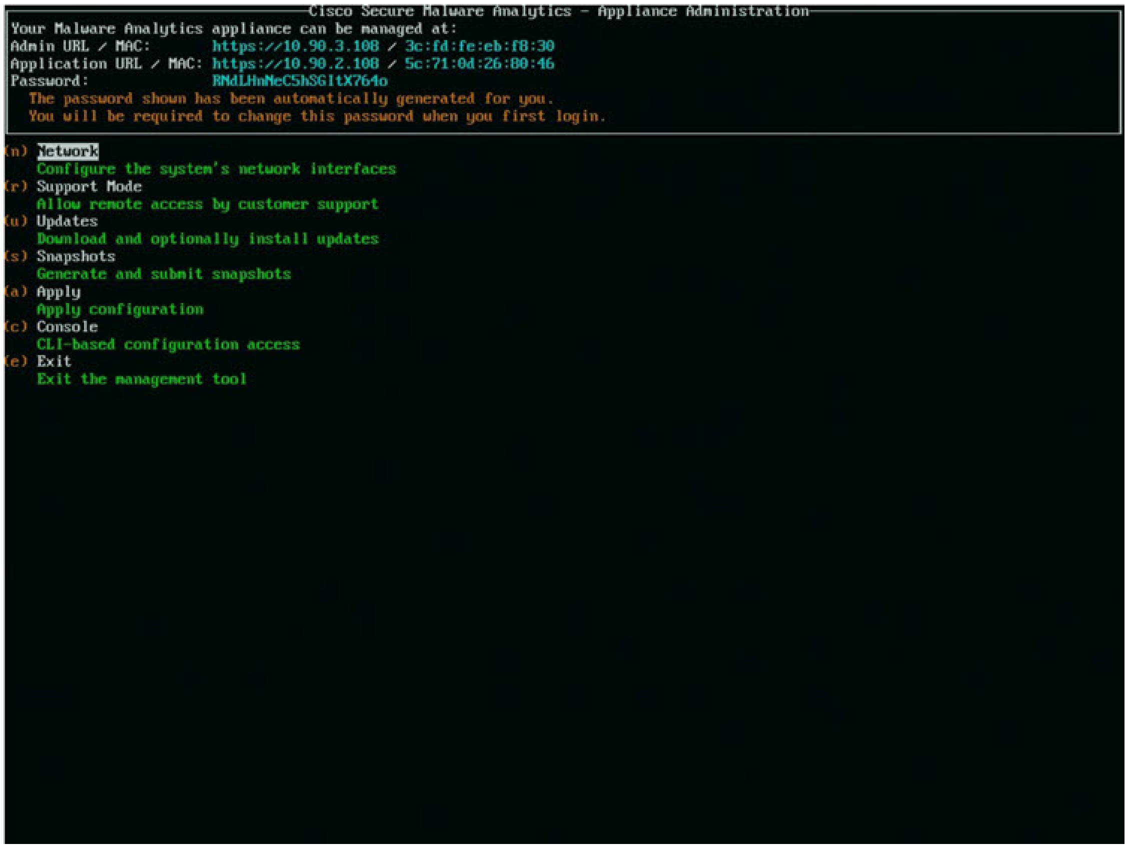
Figure 1: Cisco Screen During Bootup



```
Press <F2> Setup, <F6> Boot Menu, <F7> Diagnostics, <F8>Cisco IMC Configuration,
<F12> Network Boot

Bios Version : C220M3.2.0.3.0.080120140402
Platform ID  : C220M3

Cisco IMC IPv4 Address  : 198.18.2.21
Cisco IMC MAC Address : 50:87:89:B7:70:C4

\ Loading LSI EFI SAS Driver
Total Memory = 512 GB  Effective Memory = 512 GB
Memory Operating Speed 1866 Mhz

Entering CIMC Configuration Utility...
```

The **Admin TUI** is displayed on the console when the server has successfully booted up and connected.

Figure 2: Admin TUI



```
────────────────────Cisco Secure Malware Analytics - Appliance Administration────
Your Malware Analytics appliance can be managed at:
Admin URL / MAC:       https://10.90.3.108 / 3c:fd:fe:eb:f8:30
Application URL / MAC: https://10.90.2.108 / 5c:71:0d:26:80:46
Password:              RNdLHnMeC5hSG1tX764o
  The password shown has been automatically generated for you.
  You will be required to change this password when you first login.

(n) Network
    Configure the system's network interfaces
(r) Support Mode
    Allow remote access by customer support
(u) Updates
    Download and optionally install updates
(s) Snapshots
    Generate and submit snapshots
(a) Apply
    Apply configuration
(c) Console
    CLI-based configuration access
(e) Exit
    Exit the management tool
```

The Admin URL shows as unavailable because the network interface connections are not yet configured and the Admin UI cannot be reached yet to perform this task.

Important The **Admin TUI** displays the initial administrator Password, which will be needed to access and configure the Admin UI later in the configuration. Make a note of the Password in a separate text file (copy and paste).

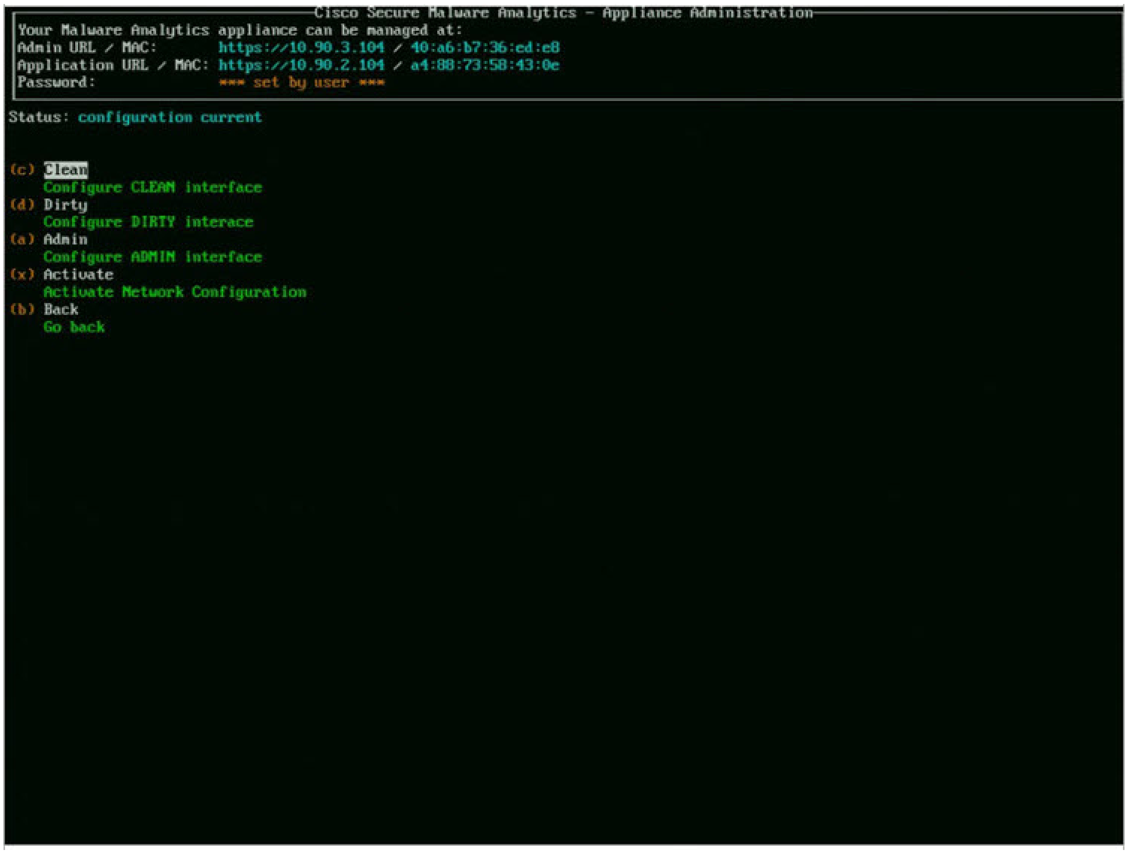
Configure Network Using Admin TUI

The initial network configuration is completed in the Admin TUI. The basic configuration, once completed, allows access to the Admin UI, where you can complete additional configuration tasks.

Note For DHCP users, the following steps assume that you are using static IP addresses. If you are using DHCP to obtain your IP addresses, see the *Cisco Secure Malware Analytics Appliance Administration Guide*.

Step 1 On the Admin TUI, select **NETWORK**. The **Status: configuration current** screen appears.

Figure 3: Admin TUI - Network Configuration Console



```
                    Cisco Secure Malware Analytics - Appliance Administration
Your Malware Analytics appliance can be managed at:
Admin URL / MAC:       https://10.90.3.104 / 40:a6:b7:36:ed:e8
Application URL / MAC: https://10.90.2.104 / a4:88:73:58:43:0e
Password:              *** set by user ***

Status: configuration current


(c) Clean
    Configure CLEAN interface
(d) Dirty
    Configure DIRTY interace
(a) Admin
    Configure ADMIN interface
(x) Activate
    Activate Network Configuration
(b) Back
    Go back
```

Step 2 Select **Clean**. The **Network Config - CLEAN Interface** screen appears.

Step 3 Complete the blank fields according to the settings provided by your network administrator.

Step 4 Select **Save**.

Step 5 Select **Dirty**. The **Network Config - Dirty Interface** Interface screen appears.

Step 6 Complete the blank fields according to the settings provided by your network administrator.

Step 7 Select **Save**.

Step 8 Select **Admin**. The **Network Config - ADMIN Interface** Interface screen appears.

Step 9 Complete the blank fields according to the settings provided by your network administrator.

Step 10 Select **Save**.

Step 11 Select **Activate**. To activate the configuration.

What to do next

The next step in the Secure Malware Analytics Appliance setup is to complete the remaining configuration tasks using the Admin UI, as described in Admin UI Configuration.