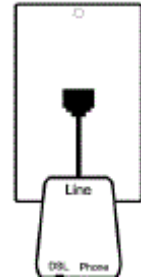


Basic Installation

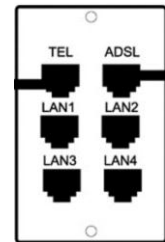
Customers using a single jack for phone and internet:

1. Connect the DSL splitter to the wall phone outlet.
2. Connect **phone** cable from the **phone** port of the splitter and then to your phone.
Connect a phone cable to the **DSL port** of the splitter and then to the **DSL port** on the back of your modem.



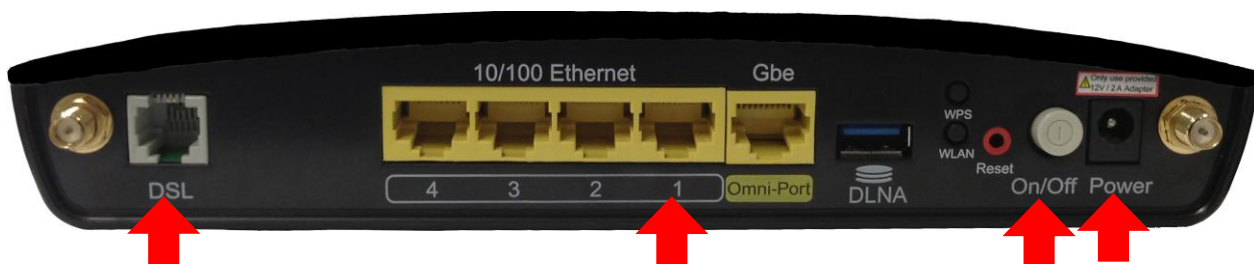
Customers using a multiport jack or using a single jack solely for internet:

1. Connect a phone cable to the DSL port of wall phone outlet and then to the DSL port on the back of your modem.



All Customers:

1. Connect one end of the data/Ethernet cable to the LAN 1 port on the back of your modem and connect the other end to your computer or wireless router.
2. Connect power cable into the modem and plug into a power outlet. Make sure that the On/Off button is depressed.



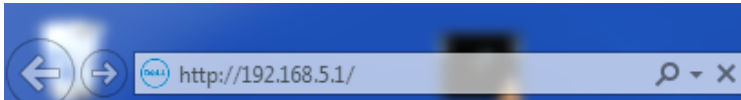
3. Verify the LED light activity on the front of your modem:



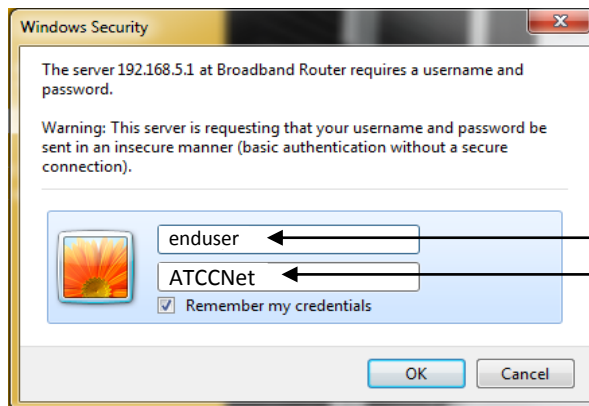
Accessing your Modem's Utilities

In order to make changes to the properties of your wireless modem, such as changing your wireless name or password, please use the following directions to access your modem's utilities:

1. Open a web browser.
2. In the address bar enter **192.168.5.1** and press enter or click search



3. When the Authentication window pops up enter the following information:

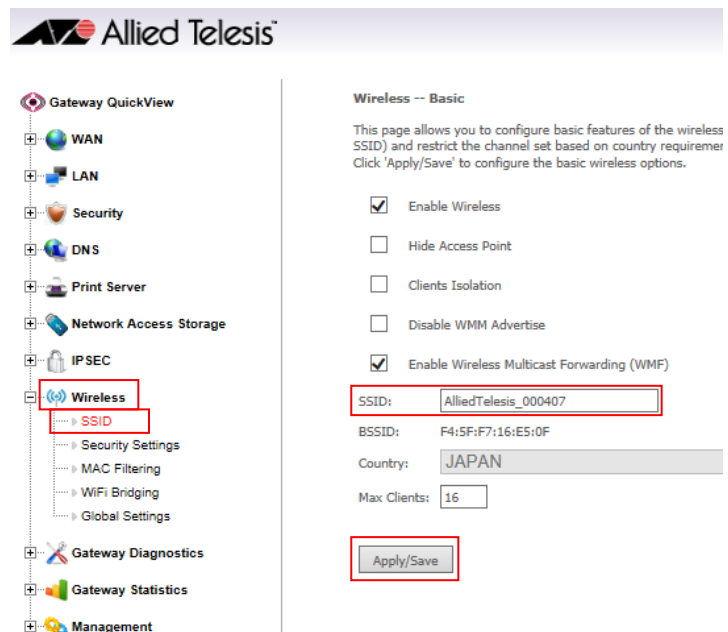


User Name: **enduser**

Password: **ATCCNet**

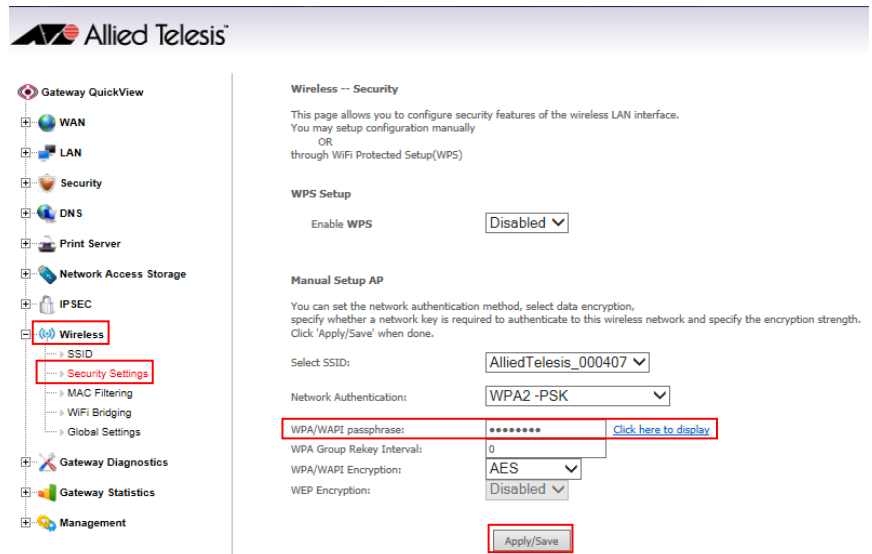
Changing your Wireless SSID

1. On the left-hand side of your screen, select the Wireless tab and then the SSID tab.
2. Enter the name you want for your wireless network in the SSID.
3. Click Apply/Save



Changing your Wireless Password

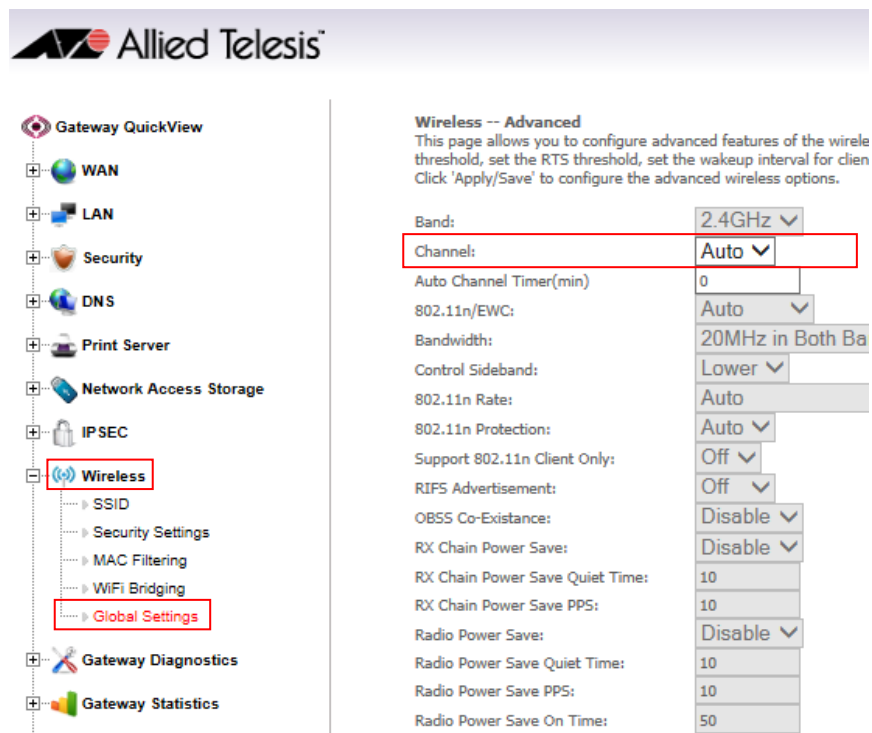
1. Within the Wireless tab, select Security Settings
2. In the WPA/WAPI passphrase, enter your new password.
Note: You can click "Click here to display" to view the password you typed.
3. Click Apply/Save



The screenshot shows the Allied Telesis web interface. On the left is a navigation menu with categories: Gateway QuickView, WAN, LAN, Security, DNS, Print Server, Network Access Storage, IPSEC, Wireless, Gateway Diagnostics, Gateway Statistics, and Management. The 'Wireless' category is expanded, and 'Security Settings' is highlighted. The main content area is titled 'Wireless -- Security' and contains instructions for configuring wireless LAN security. It includes a 'WPS Setup' section with 'Enable WPS' set to 'Disabled'. The 'Manual Setup AP' section allows for selecting an SSID (AlliedTelesis_000407), setting Network Authentication to WPA2-PSK, and entering a WPA/WAPI passphrase (masked with asterisks). A 'Click here to display' link is next to the passphrase field. Other options include WPA Group Rekey Interval (0), WPA/WAPI Encryption (AES), and WEP Encryption (Disabled). An 'Apply/Save' button is at the bottom.

Changing your Wireless Channel

4. Within the Wireless tab, select Global Settings
5. In the channel drop-down option, select your desired channel.
Note: try to avoid channels 6 & 11 as they are the most commonly used.
6. Click Apply/Save



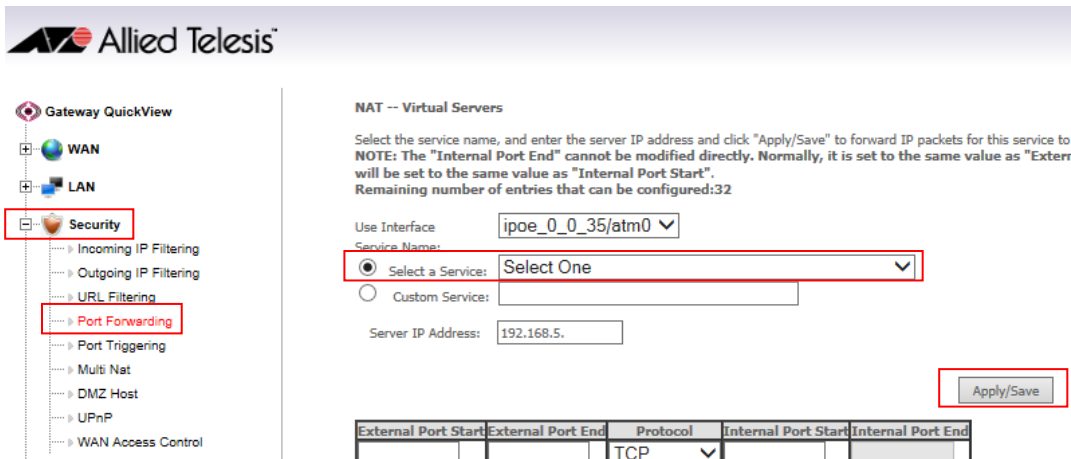
The screenshot shows the Allied Telesis web interface. The navigation menu is similar to the previous screenshot, but 'Global Settings' under the 'Wireless' category is highlighted. The main content area is titled 'Wireless -- Advanced' and provides instructions for configuring advanced wireless features like RTS threshold and wakeup interval. The configuration table below shows various settings:

Setting	Value
Band:	2.4GHz
Channel:	Auto
Auto Channel Timer(min)	0
802.11n/EWC:	Auto
Bandwidth:	20MHz in Both Ba
Control Sideband:	Lower
802.11n Rate:	Auto
802.11n Protection:	Auto
Support 802.11n Client Only:	Off
RIFS Advertisement:	Off
OBSS Co-Existence:	Disable
RX Chain Power Save:	Disable
RX Chain Power Save Quiet Time:	10
RX Chain Power Save PPS:	10
Radio Power Save:	Disable
Radio Power Save Quiet Time:	10
Radio Power Save PPS:	10
Radio Power Save On Time:	50

Port Forwarding

1. On the left-hand side of your screen, select the Security tab, and then the Port Forwarding tab.
2. Select Add
3. In the Select a Service menu, choose the service you would like to port forward to from the drop down menu.
4. Click Apply/Save

Note: For Port Forwarding to work properly, the modem and your device may need to be power-cycled/restarted.



The screenshot shows the Allied Telesis web interface. On the left, a navigation menu is visible with 'Security' and 'Port Forwarding' highlighted. The main content area is titled 'NAT -- Virtual Servers'. It contains a note about configuring services, a 'Use Interface' dropdown set to 'ipoe_0_0_35/atm0', a 'Service Name' dropdown set to 'Select One', and a 'Server IP Address' field set to '192.168.5.'. Below these fields is a table with columns for 'External Port Start', 'External Port End', 'Protocol', 'Internal Port Start', and 'Internal Port End'. The 'Protocol' column is set to 'TCP'. An 'Apply/Save' button is located at the bottom right of the configuration area.

NAT -- Virtual Servers

Select the service name, and enter the server IP address and click "Apply/Save" to forward IP packets for this service to t
NOTE: The "Internal Port End" cannot be modified directly. Normally, it is set to the same value as "External Port Start".
Remaining number of entries that can be configured:32

Use Interface: ipoe_0_0_35/atm0

Service Name: Select a Service: Select One Custom Service:

Server IP Address: 192.168.5.

External Port Start	External Port End	Protocol	Internal Port Start	Internal Port End
		TCP		