

Firewall Configurator:

1. In the **Policy Name**, text box field the user has to enter the policy name followed by **List** -> Blacklist and Whitelist in the drop-down menu.
 - i) If the User selects the **Blacklist** -> followed by **Block** then the user has to select an option from the drop-down i.e. IP Address, Port, and URLs. In case, the user selects **IP Address** -> In **Protocol** -> the user can select the appropriate option within TCP, UDP and Both. Selecting **TCP**, -> enter the IP Range and set the IP Address in **IP Address** Text box field. In case the **UDP** -> the Direction, field enables and the user has to select an option from the drop-down i.e. Incoming, outgoing, and Both. In addition, **BOTH** is the default, which can be use of either them or Click **ADD**.

In Case **Port** selected, then the Direction field enables with drop and down consist of Incoming, Outgoing and Both. A User can choose an option in text box field. The operational Management from Protocol is same as IP Address menu.

In **BLOCK** -> the user selects -> **URLs** -> add URLs then click on **ADD** see Figure: 1.

NOTE: If a User selects the Blacklist -> can block IP Address, Ports, and URLs. Wherein Whitelist -> it allows the mentioned functions in the blacklist.

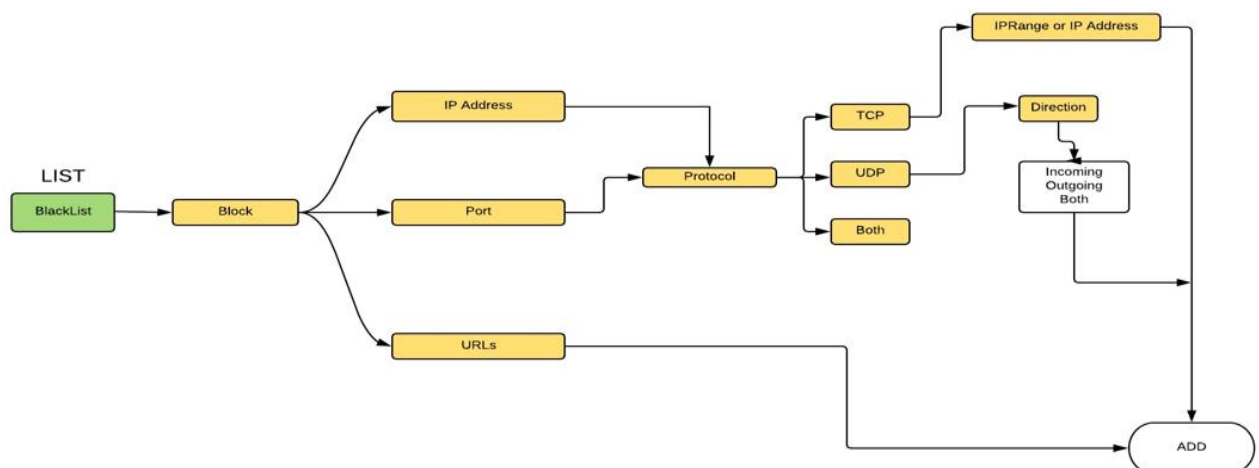


Figure: 1

- ii) If the User selects **Whitelist** -> **Accept** field enable, consist of drop-down i.e. IP Address, and URLs. In case, the user selects **IP Address** -> In **Protocol** field user has only an option TCP as default. In the **List of IP Address**, text box field enter the IP Address or add from the List, select the checkboxes in list of Ports Firewall Configuration. Wherein **URLs** -> Add URLs in textbox field and then click on **ADD**, Refer Figure: 2.

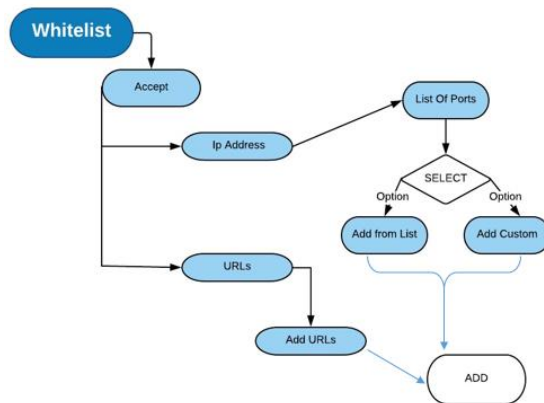


Figure: 2

- After adding the lists, In the **IP Address** column the Policy name appears in table column.

NOTE: IP Address can change thru EDIT option and can delete thru Clicking on Delete Icon.

The User can enable or disable thru Inactive mode, and can schedule the firewall configurator to be Execute Now or Execute Later by checking the options either of them and click Apply See Figure: 3

Figure: 3

The User can cancel the configured functions thru Cancel button existing in IP Address Column.