**BASIC NETWORKING COMMANDS**

**Ping:** is a command used in testing a network host capacity to respond or interact with another host. It is used followed by the target host’s IP address or name. The ping and its utilities are one of the most common tools and it is performed by the usage of the internet control message protocol. It helps give the basic image of a specific networking issue.

**Tracert:** is a command used in diagnosing problems related to path. It also displays that path an information packet takes from a computer to another targeted computer. The path it displays consists of the routers in the sequence that the IP packets sent from a computer traverse to get to the targeted host.

**Nslookup:** thename server lookup command is a network utility command that displays information from DNS (Domain Name System) name servers, in short it used to obtain information about servers on the internet.

**Pathping:** It is an enhanced version of the tracert that displays the spots that have network latency and packet lost.

**Getting Help:** this usually displays a list of commands that are available by entering a question mark(?).

**NetSat:** as its name suggests is a command displays the statistics and information of the current TCP-IP Connection network in use about the protocol.