**BRONNEN Netwerkbegrippensite   
Bas de Bruin**

TCP/IP: https://www.avg.com/nl/signal/what-is-tcp-ip#:~:text=TCP%2FIP%20staat%20voor%20Transmission,elkaar%20kunnen%20communiceren%20via%20netwerken.

• UDP:

• IPv4: https://onlinemarketingagency.nl/marketingtermen/ipv4/#:~:text=Internet%20Protocol%20versie%204%20(IPv4,heeft%20een%20uniek%20IP%2Dadres.

• IPv6: https://nl.wikipedia.org/wiki/Internet\_Protocol\_versie\_6#:~:text=IPv6%2Dadressen%20zijn%20128%20bits,is%20een%20geldig%20IPv6%2Dadres.

• IP-adres: https://www.kaspersky.nl/resource-center/definitions/what-is-an-ip-address

• Subnetmask:......................

• Gateway: https://nl.wikipedia.org/wiki/Gateway\_(netwerk)#:~:text=Een%20gateway%20is%20een%20netwerkpunt,het%20lokale%20netwerk%20gelegen%20is.

• MAC adres: https://www.vpngids.nl/privacy/anoniem-browsen/wat-is-een-mac-adres/

• Firewall: https://www.digitaltrustcenter.nl/firewall

• DHCP: https://nordvpn.com/nl/blog/wat-is-dhcp/

• DNS: https://nordvpn.com/nl/blog/wat-is-dns/

• DDNS: https://www.fortinet.com/resources/cyberglossary/dynamic-dns

• Poort:

• OSI-model

o Applicatielaag

o Presentatielaag

o Sessielaag

o Transportlaag

o Netwerklaag

o Datalinklaag

o Fysieke laag

• Hub: https://www.kabels.nl/nl\_nl/het-verschil-begrijpen-tussen-een-hub-adapter-en-docking-station#:~:text=Wat%20is%20een%20hub%3F,je%20computer%20of%20laptop%20uitbreiden.

• Switch:https://www.juniper.net/nl/nl/research-topics/what-is-a-network-switch.html#:~:text=Een%20netwerkswitch%20verbindt%20gebruikers%2C%20toepassingen,enkel%20lokaal%20netwerk%20(LAN).

• Bridge:https://megasnel.nl/wifi-bridges/#:~:text=Een%20Wifi%20bridge%20is%20plat,draadloze%20IP%2Dcamera%20draadloos%20maken.

• Router: https://www.brunel.net/nl-nl/faq/it/router

• Netwerkcommando’s: https://en.wikipedia.org/wiki/Category:Windows\_commands

o Ipconfig (/all)

o Ping

o Tracert

o NS lookup

o Netstat