CNS Full Forms

1. **RIP** :- Routing Information Protocol
2. **ACL** :- Access Control List
3. **NAT** :- Network Address Translation
4. **PAT** :- Port Address Translation {aka NAT overload}
5. **OSPF** :- Open Shortest Path First
6. **EIGRP** :- Enhanced Interior Gateway Routing Protocol
   1. **AS** ID :- Autonomous System ID
7. **IS-IS** :- Intermediate System to intermediate System
8. **BGP** :- Border Gateway Protocol
9. **DHCP** :- Dynamic Host Configuration Protocol
10. **WAP** :- Wireless Access Point
11. **SSID** :- Service Set Identifier
12. **VLAN** :- Virtual Local Area Network
13. **TCP** :- Transmission Control Protocol
14. **UDP** :- USer Datagram Protocol
15. **FTP** :- File Transfer Protocol
16. **SFTP** :- Secure File transfer Protocol
17. **SSH** :- Secure Shell
18. **DNS** :- Domain Name System
19. **HTTPS** :- HyperText Transfer Protocol Secure
20. **SSL** :- Secure Sockets Layer
21. **TLS** :- Transport Layer Security